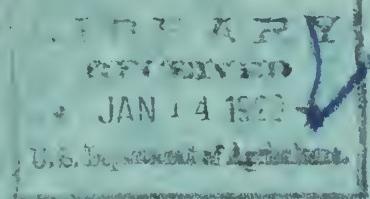


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

79.61



KENNEDY KWALITY SEEDS



SPRING
1929

ANDREW R. KENNEDY INC.
SEEDS ~ BULBS ~ PLANTS
224 W. 34TH ST. NEW YORK

B. M. Moonwater
eg + d - Eud. T. C.



Spring 1929



WE desire to call your attention to our location, which is by far the most convenient for a Seed Store, in New York City. Our store, 224 W. 34th Street, is at the 34th Street Entrance to the Pennsylvania Station. Thirty-fourth Street is as wide as Fifth Avenue, fine for those who shop by motor.

During the months of April, May and June we carry at our store a complete stock of Vegetable and Flower Plants, well advanced and ready to be planted out in the open garden.

Superintendents and Gardeners

A record of the best Superintendents and Gardeners is kept at our store. We recommend only those we know to be competent men and whose references bear thorough investigation. We make no charge to either party for this service.

Andrew R. Kennedy, Inc., give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. All claims must be made within five days after receipt of goods.

TERMS: Net Cash; 6% interest after sixty days. No Agents.

Owing to the unusual conditions, prices are subject to change.

ANDREW R. KENNEDY, Inc.
Seedsmen and Nurserymen

224 West 34th Street NEW YORK Phone Lackawanna 8928

AT 34th STREET ENTRANCE TO PENNSYLVANIA STATION

A View of a Trial of Our Gerberas, Reselected Jamesonii Hybrids, Growing in Mr. Kennedy's Garden at Westbury, L. I.

Roots planted April 10th, first flowers appeared June 15th and they bloomed continuously until frost. Flowers averaged 4 inches in diameter. This beautiful Transvaal Daisy should be planted in quantity in every cut flower garden as it adapts itself to all decorative purposes and is unexcelled in lasting qualities as a cut flower and on account of its continuous blooming it is a valuable subject for hardy borders. They range in color from apricot and shades of salmon, flesh pink to rich crimson, cream to yellow and white.

Extra Heavy Flowering Roots \$75.00 per 100



OUR MR. KENNEDY CHECKING UP ON THE GERBERA AS AN OUTDOOR FLOWER

AN OPINION OF THIS TRIAL BY A GROWER AND EXHIBITOR

ANDREW R. KENNEDY, INC., 224 W. 34th St., N. Y. City

Dear Sirs: — It gave me great pleasure to visit your garden at Westbury and to note the success you had achieved with the Gerbera, Jamesonii Hybrids grown in the open ground. Your bed of these, at the time of my visit in the month of September was indeed a picture, the plants being healthy and vigorous and most floriferous. I have grown Gerberas inside successfully for a number of years and this coming season I hope to emulate your success with them in the open garden.
I am sir,

Yours very truly,

"Caumsett", Huntington, L. I., Oct. 18, 1928.

(Signed) G. H. GILLIES, Gardener to MARSHALL FIELD, Esq.

Gerbera ~ Jamesonii Hybrids

(Transvaal Daisy)



F O R
OUTDOOR PLANTING

KENNEDY KWALITY FLOWER SEED SPECIALTIES OF MERIT

ANCHUSA Blue Bird

In this new variety the straggly habit of the annual Anchusa has been eliminated. The annual, Anchusa, Blue Bird grows about 18 inches high, is of compact habit and bears its flowers in a luxuriant bouquet at the top of the plant. The color is a vivid indigo blue and the effect is very brilliant in either beds or borders. Pkt. 50c.

ANTIRRHINUM (Snapdragon)

Bronze King. A beautiful flower of rich bronze; a color rarely attained in Antirrhinums. Giant spikes. Pkt. \$1.00.

Ceylon Court. Strong grower, healthy and rust-resisting: 40 to 48 inches high. A beautiful canary yellow with spikes 10 to 14 inches, flowers closely set, one of the earliest and most productive. Ready for cutting two weeks earlier than most other varieties. Pkt. \$2.00.

Sunrise Trail. We claim this the finest snapdragon of its color; the blooms are very large and the color a beautiful salmon pink with an apricot lip. The spikes are very long and the plant is strong growing and very free blooming. Pkt. \$1.00.

White Wonder. Growers and exhibitors attending the Spring Flower shows pronounced it the finest giant white snapdragon in existence. Pkt. \$1.00.

Yellow Prince. This variety can best be described as yellow White Wonder. True daffodil yellow of enormous size. Pkt. \$1.00.

CALLIOPSIS (Coreopsis) Mayfield Giant

A considerable advance on any strain yet introduced. A taller, more vigorous plant with longer, firmer stems and larger blooms than the old type. The ray petals are broader and form a more perfect corolla. The color is a more intense shade of yellow. Excellent for cutting. Pkt. 50c.

DAHLIA Coltness Hybrids

A new class of single Dahlias. The plants are of compact habit about 18 inches high, giving a succession of bloom from July until frost and are about 3 in. in diameter. Pkt. 50c., $\frac{1}{8}$ oz. \$2.00.

DELPHINIUM

Watkins Samuel's English Wrexham Strain (Hollyhock or Bee Delphinium)

This is truly a marvelous strain of Delphinium. Strong stalks, in habit resembling the Hollyhock; flowers of gigantic size in which the bees are very prominent. Colors range from beautiful shades of lavender and mauve to rich, deep purple. Finest mixed, per pkt. \$1.50, $\frac{1}{8}$ oz. \$5.00.

DELPHINIUM

Blackmore & Langdon's Prize Strain

Blackmore & Langdon's collection of Delphiniums are the finest in the world. The seed we offer is saved from their choicest varieties. The named varieties do not come true from seed, therefore we offer mixed only. $\frac{1}{8}$ oz. \$3.50, pkt. \$1.00.

KENNEDY KWALITY DELPHINIUM Wrexham Strain

Extra selected field grown roots. \$10.00 per dozen, \$75.00 per 100.



Calliopsis Mayfield Giant

HUNNEMANNIA

(Bush Eschscholtzia, Giant Yellow Tulip Poppy)

Fumariaefolia. Seed sown early in May will produce plants covered with large, bright yellow poppy-like flowers from the middle of July until hard frost. The plants grow about 2 feet high, are quite bushy and have beautiful feathery, glaucous foliage. Excellent for cut flowers, lasting a long time in water. $\frac{1}{4}$ oz. 75c., pkt. 15c.

DAHLIAS

Great care has been exercised in compiling our list of Dahlias and we feel that the varieties underlined in this catalogue are the best varieties yet introduced for exhibition or cut flower purposes.

LARKSPUR**Exquisite Pink Improved**

Wonderfully improved in form. An upright habit similar to perennial Delphinium and this improved strain comes practically 100% true. Pkt. 25c., $\frac{1}{4}$ oz. \$1.25.

LARKSPUR**Exquisite Rose**

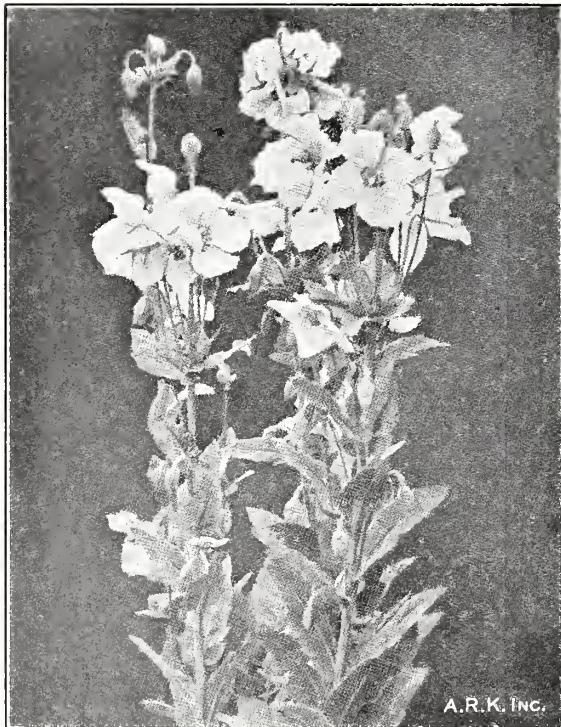
A beautiful shade of rose pink, several tones deeper than Exquisite Pink Improved but with the same new improved Delphinium form and coming quite true. Pkt. 25c., $\frac{1}{4}$ oz. \$1.25.

LIATRIS**Pycnostachya (Kansas Gay Feather)**

A unique plant which blooms in midsummer and throws up narrow spikes of rich purple flowers. Pkt. 25c.

LIATRIS**Scariosa Magnifica**

Very showy perennial growing 3 to 4 feet high. Blooms in July and August. Deep purple flowers. Pkt. 15c., $\frac{1}{4}$ oz. 50c.



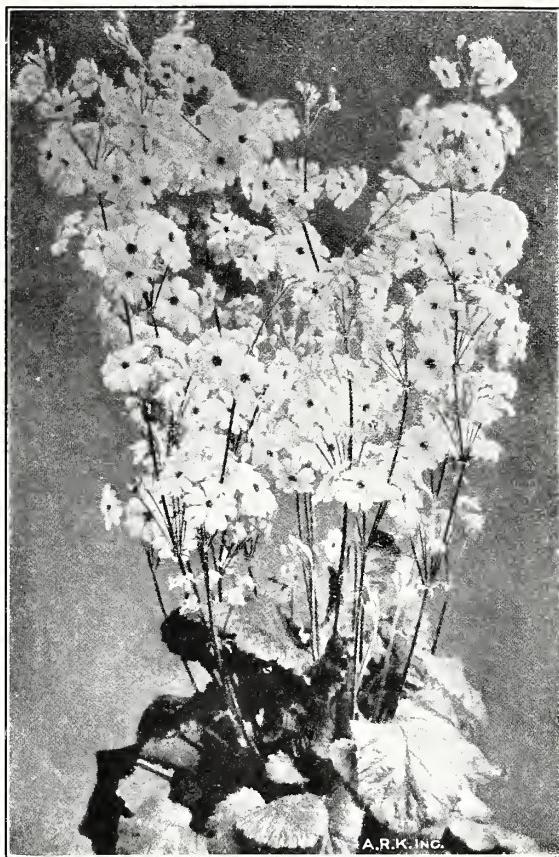
A.R.K. INC.

Meconopsis Baileyii**MECONOPSIS BAILEYII**

A beautiful blue perennial poppy with about six 2 to 3-foot stems, well furnished with broad sea-green leaves and bearing at their heads large four-petaled blooms of a gorgeous sky-blue color with a central zone of golden yellow anthers. It is quite hardy, preferring a shady position and does well as a pot plant. This superb plant has been accorded both a first-class certificate and an Award of Merit from the Royal Horticultural Society. Pkt. \$1.00.

MIGNONETTE**Golden Goliath**

A novelty from England. The flowers are a deep golden yellow; spikes of immense size. Pkt. \$1.00.



A.R.K. INC.

Primula—Snow Queen**PRIMULA MALACOIDES****Snow Queen**

A new variety, extremely floriferous and a vast improvement on the Primula Malacoides Alba; the flowers being much larger and of the purest white. Pkt. 50c.

**STOCK
EARLY GIANT IMPERIAL
Elk's Pride**

A new shade in the Early Giant Imperial group; an intense royal purple of vigorous growth, attaining a height of 24 to 30 inches. Early blooming, florets large and sweet scented. Very durable. Pkt. \$1.00, $\frac{1}{8}$ oz. \$2.50.

Our Gladioli list is composed of the finest new and standard varieties and we cannot recommend this beautiful flower too highly.

See Pages 80 to 85.



A.R.K. Inc.

Salvia Farinacea**SALVIA**

Farinacea. Although classed as a perennial, it is best grown as an annual by sowing seed indoors early. It starts flowering late in July and is not only a most unique flower but its light blue color is an attraction to the garden from July until frost. Unlike other salvias it is an excellent cut flower, 2 feet. $\frac{1}{4}$ oz. \$1.25, pkt. 25c.

VERBENA**HYBRIDA GRANDIFLORA**

Etna. Large trusses of intense geranium red with small creamy yellow eye. Each floret over one inch in diameter. Pkt. 50c., $\frac{1}{8}$ oz. \$2.00.

Royale. This new Verbena is of enormous size, the individual florets measuring an inch and a quarter in diameter. The color is a rich, royal blue with large creamy yellow eye. Pkt. 50c., $\frac{1}{4}$ oz. \$2.00.

VERBENA ERINOIDES

Finely cut foliage spreading over the ground like moss, purplish-blue flowers in great profusion, height 9 in. Blooms from June until frost. Excellent for beds or rockeries. Pkt. 25c., $\frac{1}{8}$ oz. \$1.25.

VERBENA VENOSA

Unlike the trailing Verbena it is upright in growth. Plants grow about 18 inches high, producing beautiful purple flowers. If seed is sown early, will bloom from June until frost.

Although classed as a perennial, in this section of the country, will give much better results if grown as an annual. Start seed in January. Pkt. 25c., $\frac{1}{4}$ oz. 75c.

SWEET PEAS

Pink Charm. (Early Flowering.) A light rose pink, practically self-colored with wings and standards somewhat lighter toward the outer edges. A vigorous grower and has a long blooming period. Pkt. \$1.00.

Pinkie. The largest deep rose pink in cultivation. It is a most vigorous grower, a continuous bloomer with outstanding long stems. The flowers are beautifully waved and well placed. Pkt. 50c.

Powerscourt. Although not a new variety it is undoubtedly the finest of all lavenders, sturdy grower. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.



A.R.K. Inc.

Tritoma Kennedy's Hybrida Multiflora**TRITOMA****Kennedy's Hybrida Multiflora**

The thin, strong stems of these new hybrids and the wide range of color make them exceptionally fine for decorative purposes. The plants attain a height of from 2 to 3 feet, the flowers ranging in color from almost white to bright orange red with intermediate shades and tints of salmon and yellow and rose; some of the spikes are white shading to yellow at the top and still others are yellow with red and orange tops. The colors and tints are similar to the colors found in Gerberas. They are early and free flowering and bloom continuously from July until frost. An excellent feature of these hybrids is, if the seed is sown early enough in the Spring the plants will bloom the same Summer. Pkt. \$2.50.

Our list of Flower Seeds are a selection of the best varieties produced. For the past few years we have given considerable time to the development of our Flower Seed Department and no effort has been spared to secure the best exhibition strains.

KENNEDY KWALITY

VEGETABLE SEED SPECIALTIES OF MERIT

ASPARAGUS (Roots) Pedigreed Mary Washington

The best green Asparagus yet introduced which should not be overlooked by anyone desiring the best.

There is no variety of Asparagus as good as the Washington and no strain of the Washington nearly as good as the "Mary." It is earlier, more productive, has larger stalks and possesses highest rust resistance.

"Mary is so much better you can see the difference."

Strong selected 2 year old roots. 100 \$4.00, 1,000 \$35.00.

Strong selected 3 year old roots. 100 \$6.00, 1,000 \$55.00.

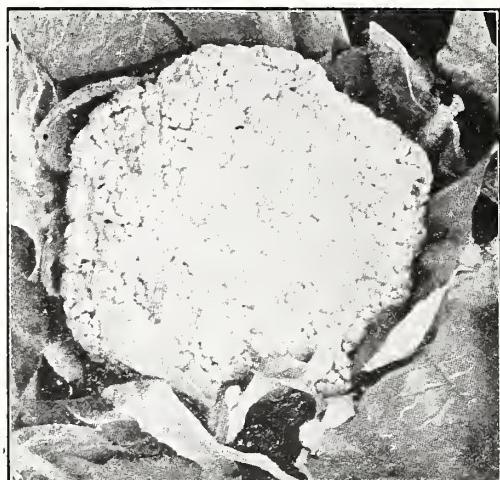
BEANS—LIMA

Early Giant Bush. Unlike most Lima Beans, successive sowings may be made of this variety from the middle of May to July. It is a quick growing variety and very productive. The beans are large and thick and of delicious flavor. Pkt. 25c., pt. 75c., qt. \$1.25, pk. \$7.00.

BEET

Kennedy's Dark Leaved Globe

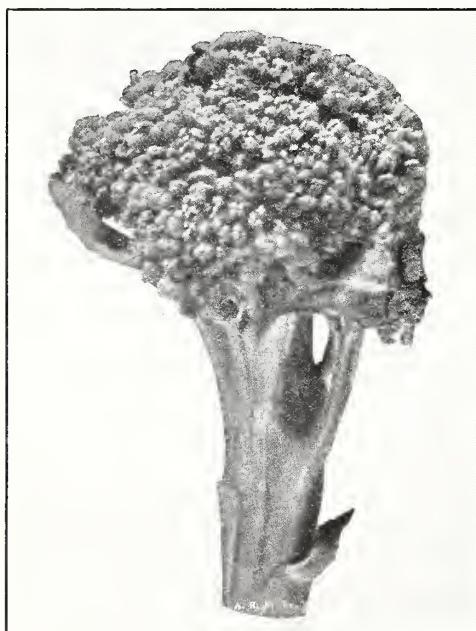
This variety has not only a dark leaf like the best decorative strains, but is equal in color of the flesh to Detroit Dark Red. These two important features coupled with its handsome form, place this variety in the front rank of the beet class. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.



Cauliflower—Kennedy's Early Snowball

CAULIFLOWER

Kennedy's Early Snowball. The finest and earliest Cauliflower in cultivation. Grand for exhibition and table purposes. Pure white; firmest texture; cannot be too highly recommended. Excellent for growing under glass. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.



Broccoli—Italian Sprouting

BROCCOLI

Italian Sprouting

Large heads similar to Cauliflower with the combined Cauliflower and Asparagus flavor.

Produces a second crop after main head has been cut. Pkt. 25c., $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.



Carrot—Kennedy's Koreless

CARROT

(Kennedy's Koreless)

Roots average 6 inches in length by $1\frac{1}{2}$ inches in diameter, nearly cylindrical in form, exceptionally smooth and of a distinct, deep orange color. The flesh is crisp and sweet, and quite lacking in woodiness or core, tops very small. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.



Celery—Kennedy's Golden Plume

CELERY

Kennedy's Golden Plume. This is without doubt the best celery yet introduced, positively the earliest in maturing, very large and immune to blight and rust. The stalks are creamy yellow of excellent quality and unexcelled flavor. Pkt. 25c., oz. \$5.00.



Corn—Golden Sunshine

CORN**Golden Sunshine**

Golden Sunshine fills a long felt want for a Golden Bantam type which is early. Sunshine is ready for the table a week to ten days earlier than Golden Bantam. The plant growth is more dwarf and the ears closer to the ground. The ears are the same size as Bantam but 12 rowed instead of 8 of equally good color and quality. Pt. 60c., qt. \$1.00.

Whipple's Golden Yellow

A remarkable new yellow sweet corn which matures about 3 days earlier than Bantam. Stalks about six feet in height and the ears 7 to 8 inches long with 14 rows of broad, deep kernels of excellent quality. Pt. 60c., qt. \$1.00.

Leonard's Early

A new variety of extra early white sweet corn. Wonderfully sweet and ready for use about a week earlier than any other variety. Pt. 75c., qt. \$1.25.

CUCUMBER**Kennedy's Longfellow**

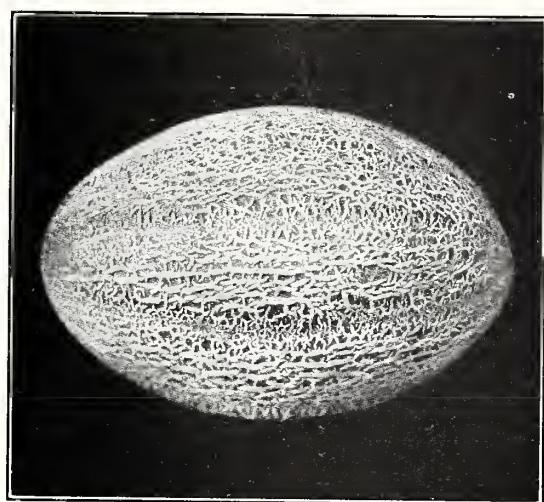
We present the "Longfellow" to supply the increasing demand for a cucumber with the appearance of a hothouse product. This variety is a White Spine type with a slender, dark green appearance. The vines are exceptionally healthy and productive and fairly early. The fruit will average 12 to 14 in. in length and 2½ in. in diameter and are very symmetrical. Pkt. 15c., oz. 50c., ¼ lb. \$1.50.

LEEK**International Exhibition**

A splendid new variety of gigantic size and good quality, highly recommended for exhibition Pkt. 25c., oz. \$1.50.

LETTUCE

New York or Wonderful. Our reselected seed of this variety produces enormous solid heads with very large, crisp, creamy-white hearts of delicious flavor. Sure to head under the most trying conditions. An excellent variety for Summer used. Pkt. 15c., oz. 50c., ¼ lb. \$1.50.



MUSK MELON

Oka. This new melon originated in Canada and is a cross between Montreal Market and a red fleshed variety. Delicious flavor. Pkt. 25c.

ONION

Ailsa Craig (Exhibition Strain). Our strain of this well-known Exhibition Onion is not to be surpassed. It is a very large, globe-shaped variety; color yellow and a good keeper. Our stock has been grown especially for us by one of the most renowned English growers. Pkt. 25c., oz. \$1.00, ¼ lb. \$3.50.

PEAS

Suttons V. C. This is by far the largest pea in cultivation. The foliage is distinct from that of any other Pea and the pods, which are borne in great profusion, are immense, often measuring 8 inches in length and contain from 10 to 12 Peas of superior flavor. Height 5 to 6 feet. Pt. \$1.50, qt. \$2.50.

KENNEDY KWALITY VEGETABLE SEEDS



Asparagus—Pedigreed Mary Washington

ARTICHOKE

Seed should be sown in April or May; when plants are large enough transplant in rows 3 feet apart. Plant in deep, rich soil, well fertilized. Artichokes may be grown as an annual by planting the seed in hotbeds in February and transplanting after all danger of frost is past.

Large Green Globe. Pkt. 25c., oz. \$1.50.

Jerusalem. Plant from tubers, in rows 3 feet apart, cultivate frequently. Qt. 35c., pk. \$2.00.

ASPARAGUS ROOTS

Dig trench $1\frac{1}{2}$ feet deep and about 1 foot wide and fill in with about 6 inches of well rotted manure, on this place about 5 inches of rich soil; put in roots about $1\frac{1}{2}$ feet apart, crown upright. Cover to within about 5 inches from the top of the trench, fill trench as plants grow.

Conover's Colossal. Strong 2-year-old roots. 100 \$2.50, 1,000 \$20.00.

Palmetto. Strong 2-year-old roots. 100 \$2.50, 1,000 \$25.00.

Palmetto. Strong 3-year-old roots. 100 \$3.50, 1,000 \$30.00.

Palmetto. Extra strong roots for forcing. 100 \$10.00.

Pedigreed Mary Washington. Fully described on Page 4. Strong selected 2-year-old roots. 100 \$4.00, 1,000 \$35.00.

Strong selected 3-year-old roots. 100 \$6.00, 1,000 \$55.00.

Pedigreed Washington. Result of many years' work by Prof. J. B. Norton, whose aim was to create a strain which is rust resistant. This variety produces large, straight shoots of dark green with a heavy purple overtone, the tips are tight and firm and do not open until well out of the ground. 2 year roots, 100 \$3.00, 1,000 \$25.00.

ASPARAGUS (Seed)

Columbian Mammoth White. Pkt. 10c., oz 15c., $\frac{1}{4}$ lb. 45c.

Palmetto. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 45c.

BEANS—LIMA

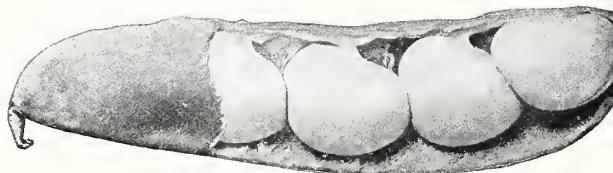
DWARF OR BUSH

As these beans are more tender than the Snap beans they should not be planted before the middle of May. Sow seed, eye downward, in rows 2 feet apart, cover seed about 1 inch and thin out to about 6 inches apart.

Burpee's Improved Bush. Both beans and pods larger than the old type; average one more bean pod; beans larger and thicker than in the old form. Pkt. 15c., pt. 65c., qt. \$1.10.

Fordhook Bush. The only erect form of the popular Potato Lima, resembles Dreer's Bush Lima in shape, but the beans are twice as large. The pods, which are borne in great profusion, contain 4 to 5 beans of excellent flavor. Pkt. 15c., pt. 65c., qt. \$1.10.

Dreer's Bush (True Strain). A thick seeded, or potato type, of Dwarf Lima; equally productive with Burpee's but a week later; of high quality. Pkt. 15c., pt. 65c., qt. \$1.10.



Beans—Fordhook Bush Lima

Early Giant Bush. Unlike most Lima beans, successive sowings may be made of this variety from the middle of May to July. It is a quick growing variety and very productive. The beans are large and thick and of delicious flavor. Pkt. 25c., pt. 75c., qt. \$1.25.

Henderson's Bush. A vigorous, hardy, very early and small type of Bush Lima; much in favor with canners. Pods small, about 3 inches long, containing 3 to 4 small, flat, white beans of good quality. Pkt. 15c., pt. 65c., qt. \$1.10.

BEANS POLE LIMA

Plant in hills 4 feet apart each way, 8 or 10 seeds to each hill. Set seed eye downward about 1 inch deep. Do not plant pole beans until warm weather has set in. Thin out to 4 or 5 plants when danger from frost, insects, etc., is over.



A.R.K. INC.

Beans—King of the Garden Pole Lima

Dreer's Improved (Challenger). Plants very vigorous, very hardy, late and productive. Pods about 3½ inches long, containing 4 to 5 very thick, medium sized, light green beans of excellent quality. Also known as Potato Lima. Pkt. 15c., pt. 50c., qt. \$1.00.

Early Jersey. About a week earlier than Large White Lima, with pods and beans somewhat smaller. Pkt. 15c., pt. 40c., qt. 70c.

Early Leviathan. A very early, large podded variety; the earliest of the Large Lima class. Pods 5 to 6 inches long, containing 5 to 6 large, flat, white beans. Pkt. 15c., pt. 40c., qt. 75c.

BROAD BEANS

Windsor. The English Broad Bean, the largest and best of its class. Enormous pods, often containing five very large beans of excellent flavor. Pt. 50c., qt. \$1.00

BEANS—DWARF, GREEN PODDED

For a succession sow seed about every two weeks from early May until August 15th. Sow seed about 2 inches apart, thinning out to three or four inches, leaving about 2 feet between the rows. Cultivate frequently.

Black Valentine. Beautiful large pods about 6 inches long, slender, round and nearly straight; fine grained, dark green in color. Seed black. An early, productive, profitable gardener's variety. Plant more vigorous and productive than Red Valentine and pods darker green. Pkt. 15c., pt. 45c., qt. 80c.

Black Valentine, Stringless. An improvement on Black Valentine with all the good qualities but absolutely stringless. Pkt. 25c., pt. 60c., qt. \$1.00.

Bountiful. Rich green color, thick, flat, long and very uniform. An immense cropper and perfectly stringless. Pkt. 15c., pt. 55c., qt. \$1.00.

Burpee's Stringless Green Pod. Early, hardy, vigorous and productive. Pods large, 5 inches long, stout, round and creasebacked, dark green in color; absolutely stringless. Pkt. 15c., pt. 50c., qt. 85c.

Green Seeded Carpinteria. A very fine, vigorous, strong growing Lima. Very productive, and the beans, usually four to the pod, are larger and somewhat thicker than ordinary Limas. Seed retains its distinctively green tinge. Pkt. 15c., pt. 60c., qt. \$1.00.

King of the Garden. An improved strain of Large White Lima; pods about an inch longer proportionately wider and uniformly five seeded. Pkt. 15c., pt. 60c., qt. \$1.00.

Large White. The standard Pole Lima. Vigorous, mid-season, productive. Pods 4 to 5 inches long, very flat. Pkt. 15c., pt. 40c., qt. 70c.

DWARF HORTICULTURAL

Dwarf Horticultural. An old standard snap and shell sort. Pods about 5 inches long, almost stringless; greenish-yellow splashed with carmine. Pkt. 15c., pt. 45c., qt. 80c.

Extra Early Refugee. A very hardy, early and productive type of Refugee. Pods 4 to 5 inches long, uniform, round and slightly creasebacked, slightly stringy, brittle and fine grained; quality good; color light green. Pkt. 15c., pt. 45c., qt. 80c.

Earliest Red Valentine. An improved strain of Red Valentine. Pods somewhat longer and more round. Pkt. 15c., pt. 45c., qt. 80c.

Giant Stringless Green Pod. An early green-podded Bean, absolutely stringless; fine flavor. Pkt. 15c., pt. 50c., qt. 85c.

BEANS, GREEN PODDED—Continued



Beans—Bountiful

Masterpiece. An English variety used quite extensively in this country as a forcing sort on private estates. When grown under glass the plants are of robust constitution, unusually prolific, early and hardy; pods very dark green, about 7 inches long, straight, thick, handsome and tender when very young, developing considerable string as they mature. Pkt. \$1.50, qt. \$2.50.

Refugee Stringless. A desirable stringless selection from Refugee or 1,000 to 1, but more nearly resembles Extra Early Refugee in habit of growth, productiveness and earliness. Pkt. 15c., pt. 75c., qt. \$1.25.

Refugee, or Thousand-to-One. A very productive, hardy, vigorous late sort, much in favor with the canning trade. Pods 5 to 5½ inches long, somewhat slender, round and slightly curved; almost stringless; fine-grained and good quality; color light green. Pkt. 15c., pt. 50c., qt. 85c.

WAX OR YELLOW-PODDED VARIETIES

Davis' White Kidney Wax. An early, productive and attractive wax variety. Pods large and flat, 6½ to 7 inches long, very uniform and extremely straight, stringy and fibrous and fair quality. Color clear bright yellow. Seed white and kidney shaped. Pkt. 15c., pt. 45c., qt. 80c.

Flageolet Wax. A vigorous, hardy and productive mid-season variety. Pods very large, 6½ to 7½ inches long, slightly curved and flat; a trifle stringy and fibrous in texture. Color greenish yellow; beans violet or purple in color; withstands hot weather better than most wax sorts. Pkt. 15c., pt. 50c., qt. 85c.

Hodson Wax. Extremely vigorous, very hardy and productive, though rather late. Noted for its very large, flat, gently curved, attractive wax pods which are 6 to 6½ inches long. Pkt. 15c., pt. 50c., qt. 85c.

Improved Golden Wax. Probably the most popular of the wax varieties and one of the best. Very early and quite productive; pods 4 to 4½ inches long, very stout, straight or slightly curved and oval in form; flesh brittle, stringless and of good quality; color bright yellow. Pkt. 15c., pt. 50c., qt. 85c.

Surecrop Wax (Wax Bountiful). Rust resistant and absolutely stringless at all times. Very productive; pods large and flat, averaging six inches in length. May be planted early, as it is very hardy and bears within sixty days. Without a doubt the best wax stringless bean yet introduced. Pkt. 50c., qt. 85c.

Wardwell's Kidney Wax. Very popular, early. Pods large, 5½ to 6 inches long, moderately stout, straight and flat, fleshy, brittle, fine grained and nearly stringless. Of good quality and very attractive. Pkt. 15c., pt. 50c., qt. 85c.



Beans—Imp. Golden Wax

POLE OR RUNNING

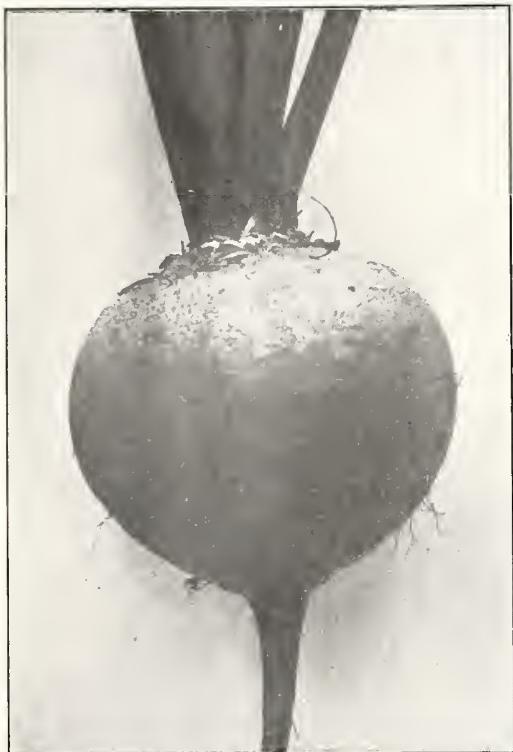
Extra Early Golden Cluster Wax. An excellent pole wax-podded sort; early, vigorous, hardy and productive. Pods 6½ to 7 inches long, extremely straight, broad and flat; very fleshy, stringy though fine grained, attractive and good quality; color light waxy-yellow. Pkt. 15c., pt. 50c., qt. \$1.00.

Horticultural Cranberry. Both beans and pods are larger than in other types of Pole Horticultural; mid-season, vigorous and productive. Pods 6 to 7 inches long, flat and stringless; very showy; color light green, splashed with bright carmine. Pkt. 15c., pt. 40c., qt. 70c.

Kentucky Wonder, or Old Homestead. The most popular, green-podded climbing, or corn-hill bean; early and productive. Pods 8 to 9 inches long, very slender, decidedly curved, slightly stringy, tender and good quality. Sometimes called yard bean. Pkt. 15c., pt. 40c., qt. 75c.

Scarlet Runner. On the order of the Limas; grown mostly in America for its ornamental, bright scarlet flowers. Seed reddish-brown, mottled black. Pkt. 15c., pt. 40c., qt. 75c.

BEETS



Beet—Kennedy's Dark Leaved Globe

For early supply sow as soon as the ground is in working order, in drills one foot apart and one inch deep. When the plants are well forward thin out to about 3 inches apart. For succession sow until July 20th.

Crimson Globe. A late or main crop variety, medium in size, globe shaped; flesh deep purple, slightly zoned. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Crosby's Egyptian. We have an unequalled strain of this superb, extra early sort. Roots a flattened globe shape; skin very dark red, flesh a trifle lighter. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Kennedy's Dark Leaved Globe. A new variety of great merit which we cannot recommend too highly. Fully described on Page 5. Pkt. 15c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Detroit Dark Red. One of the very best sorts for home or market gardens and for canning purposes. Roots uniformly smooth, of medium size, and globe shaped; skin dark red, flesh solid vermillion red. Our special stock of this variety shows no white zones. Tops are small, upright, dark green, shaded red. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Early Model. Very choice strain. This is a fine selection of blood-red Beet, extremely smooth and symmetrical growth. The shape is nearly round, color rich blood-red. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Early Blood Turnip, Improved. The old standard table Beet; roots nearly round or slightly flattened, bright red, zoned and of good quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Eclipse. An early variety with small tops and medium sized, round, bright, red roots, flesh bright red, zoned pinkish-white. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Early Wonder. A selection from Crosby's Egyptian though not so early. Roots very uniform, nearly globe-shaped, with small top, skin dark red, flesh deep blood red, early or late planting. Pkt. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Long Smooth Blood. A standard, long, late variety; roots 14 inches long, smooth, rather slender; flesh deep purplish red; good quality and excellent keeper. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

BROCCOLI

For cultural directions see Cauliflower.

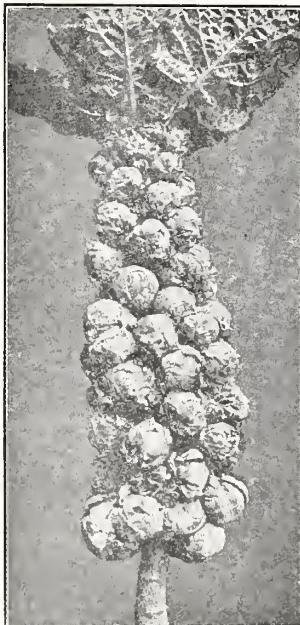
Italian Sprouting. For description see page 4. Pkt. 25c., $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.

Purple Cape. Very similar to White Cape, excepting in color, heads being of a brownish purple. Pkt. 10c., oz. 75c.

White Cape. Heads compact, good size and of a creamy white color; one of the most certain to head. Pkt. 10c., oz. 75c.

Walcheren. Pkt. 10c., oz. 75c.

BRUSSELS SPROUTS



Brussels Sprouts—Imp. Dalkeith

Sow in May, in shallow drills 12 inches apart, in July transplanting to $1\frac{1}{2}$ feet apart, leaving about $2\frac{1}{2}$ feet between the rows. Cultivate the same as Cabbage.

Dalkeith. Plant stems about 20 inches high and well covered with 2-inch sprouts; hardy and fairly early. Pkt. 10c., oz. 50c.

Improved Dwarf. Stem 20 inches high; sprouts about 2 inches in diameter and well rounded; moderately early. Pkt. 10c., oz. 40c.

Long Island Improved. The finest variety grown, producing solid, round sprouts of the best quality. Pkt. 10c., oz. 40c.

Tall. Compact heads of best quality. Pkt. 10c., oz. 30c.

CABBAGE**Cabbage—Early Jersey Wakefield**

For very early use sow in January or February in hotbeds; prick out the plants into other hotbeds or sow in hotbeds in March. Transplant to the open ground after April 1st in rows 2 feet apart and 18 inches from plant to plant. The Autumn and Winter varieties may be sown early in May in shallow drills 3 or 4 inches apart; transplant early in July, making the rows about 2½ feet apart and setting the plants 2 feet apart in the rows. Cultivate freely.

All Seasons. Heads large, round and very deep; can be planted for early or late crop; a splendid keeper; in season a late second early. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Autumn King. Probably the largest of the cabbage family; heads very large and flat; leaves of upright growth, frilled or scalloped unlike other varieties; late in maturing and requires strong soil to head well. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Chinese Cabbage (Pe Tsai). Sometimes called Celery Cabbage; resembles Cos Lettuce as much as cabbage, though with a decided cabbage flavor. Pkt. 10c., oz. 50c.

Copenhagen Market. Very fine, nearly as early as Jersey Wakefield; stem short, heads large, round and solid, with few outer leaves of an upright growth. Our stock of this popular variety is very early uniform and dependable. Pkt. 15c., oz. \$1.00.

Danish Ball Head. One of the very best winter sorts and one of the most hardy; heads round and very solid. Our selected stock of this cabbage is unexcelled. Pkt. 10c., oz. 75c.

Early Jersey Wakefield. Reselected. The most widely known and popular extra early variety; heads a broad cone shape and very solid. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Early Spring. Extra early, very short stemmed, the heads nearly resting on the ground; heads round and flat, with few outside leaves, which permits of close planting. Pkt. 10c., oz. 75c.

Early Winnigstadt. Medium early, short stemmed; heads solid, fine grained, cone shaped and pointed, the leaves having a peculiar and distinct twist at point of head; very productive and excellent quality. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Early Flat Dutch. Earlier and heads somewhat smaller than Late Flat Dutch; a good short stemmed second early. Pkt. 10c., oz. 75c., ¼ lb., \$2.75.

Golden Acre. An extra early selection of the Copenhagen type and the earliest of the round headed cabbages maturing with Jersey Wakefield. Plant small, dwarf and compact, with few outer leaves; heads of medium size, round as a ball, hard, solid and very uniform. Pkt. 10c., oz. \$1.00.

Large Late American Drumhead. One of the largest, most solid, and best keeping late varieties. Pkt. 10c., oz. 75c., ¼ lb., \$2.75.

Mammoth Red Rock. The largest and surest heading red cabbage; more deeply colored at the heart than Red Dutch; medium to long stem. Pkt. 10c., oz. 75c.

Perfection Drumhead Savoy. The best winter keeper of the Savoys; heads late, round, compact and solid; leaves numerous, deep green and coarsely crimped. Pkt. 10c., oz. 75c.

Premium Late Flat Dutch. A justly popular and esteemed variety; extensively cultivated for market and family use. Heads large, round, flattened and very firm; has a medium stem and is very hardy. Pkt. 10c., oz. 75c.

Succession. One of the best of cabbages; heads very large and somewhat flat; ten days later than Early Summer. Pkt. 10c., oz. 75c., ¼ lb., \$2.75.

**Cabbage—Surehead Savoy**

Surehead Savoy. All head and always sure to head. This is an exceptionally fine late cabbage of the Flat Dutch type, but with the outer leaves of more upright growth. Heads are large, round and flattened, very hard and fine-grained; splendid keeper. Pkt. 10c., oz. 75c.

Cabbage Plants, April, May, June
By doz., 100 or 1,000

A good rule for all small seeds is merely press them into the earth about their own depth. More seeds are "buried" than "planted."

CARROT



Carrot—New Red Intermediate

To grow to perfection requires a rich, deep sandy loam, well pulverized and deeply cultivated. For an early crop sow in May and June in drills about 1 foot apart, thinning out to 3 inches in the row; sow for main crops in June and July.

Kennedy's Koreless. The most appetizing carrot we know of and of highest quality. The roots average 6 in. in length by 1½ in. in diameter, nearly cylindrical in form, exceptionally smooth and of a distinct, deep orange color. The flesh is crisp and sweet, and quite lacking in woodiness or core, tops very small. Pkt. 10c., oz. 50c., ¼ lb. \$1.50.

Chantenay Half Long. Excellent medium early half long stump rooted variety; roots about 6 inches long; very thick, smooth and of a deep orange-red color. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Danvers Half Long. The best known second early, half long sort; roots 6 to 8 inches long, tapering to a blunt point; flesh deep orange, tender and good quality. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Early French Forcing. The earliest variety; tops very small; roots almost round, about 2½ inches long; orange-red in color. Pkt. 10c., oz. 40c., ¼ lb. \$1.00, lb. \$3.00.

Early Scarlet Horn. Very early, with small top; roots about 3 inches long, rather blunt rooted; color orange-red. Pkt. 10c., oz. 30c., ¼ lb. 75c., lb. \$2.50.

Improved Long Red Surrey. An improvement on Long Orange Carrot. A very productive deep orange carrot about seven inches long, free from woody core. Pkt. 10c., oz. 35c., ¼ lb. \$1.00.

Long Orange Improved. Intermediate season, standard sort; roots 12 inches long, about 3 inches broad at the crown, tapering regularly to a point; deep orange color. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Oxheart. Mature roots 4½ to 5 inches long, very stout and thick, ending in an abrupt, small tap root; small top and easily harvested, color bright orange. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Sutton's New Red Intermediate. By far the best carrot yet introduced. It is uniform in shape and grows clean and free from side roots, practically no core and very tender. Pkt. 10c., oz. 35c., ¼ lb. \$1.00.



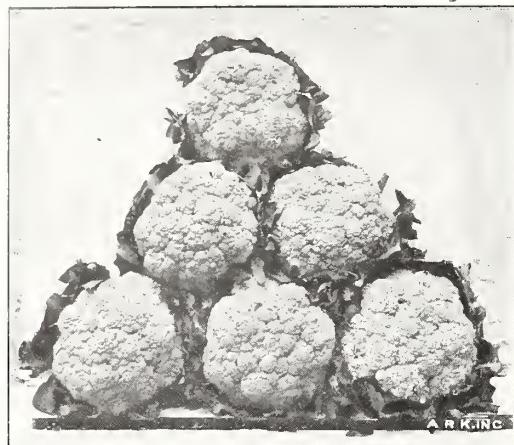
Carrot—Danvers Half Long

CARDOON

Plant seed in early Spring about 1 inch deep, rows 3 feet apart. Soil should be moist and rich. When full size, bind together and bank up like celery. Stems are used for salads and soups.

Large Solid. Smooth, leaves almost free from spines. Pkt. 10c., oz. 35c., ¼ lb. \$1.00.

CAULIFLOWER



Cauliflower—Kennedy's Extra Early Snowball

Sow the seed in a hotbed in January or February. Culture same as for Cabbage. Water freely in dry weather, especially when they begin to head. Cauliflower succeeds best when planted in frames at the close of winter and brought to maturity before the summer heat sets in.

Dry Weather. One of the very best varieties; especially adapted for growing in dry locations. Pkt. 25c., $\frac{1}{4}$ oz. \$2.00.

Erfurt Earliest Dwarf. An excellent sort, producing good sized creamy white heads; one of the best for general cultivation. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

Kennedy's Extra Early Snowball. The finest and earliest Cauliflower in cultivation. Grand for exhibition and table purposes. Pure White; firmest texture; cannot be too highly recommended. Excellent for growing under glass. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

Veitch's Autumn Giant. A large, vigorous, late variety; heads large, firm, very white and well protected by large, dark green foliage; stem rather long. Pkt. 10c., oz. \$1.50.

Cauliflower Plants, April, May, June
By doz., 100 or 1,000

CELERY

Sow very early in Spring in moist, rich ground; when the plants are from 4 to 6 inches high transplant into trenches 4 inches deep, 9 inches wide and 3 feet from trench to trench; set the plants 6 inches apart in rows. The easiest way to blanch Celery is by means of the water-proof Celery bleacher and no banking of soil is necessary; by means of this process the Celery is ready for use in fifteen days.

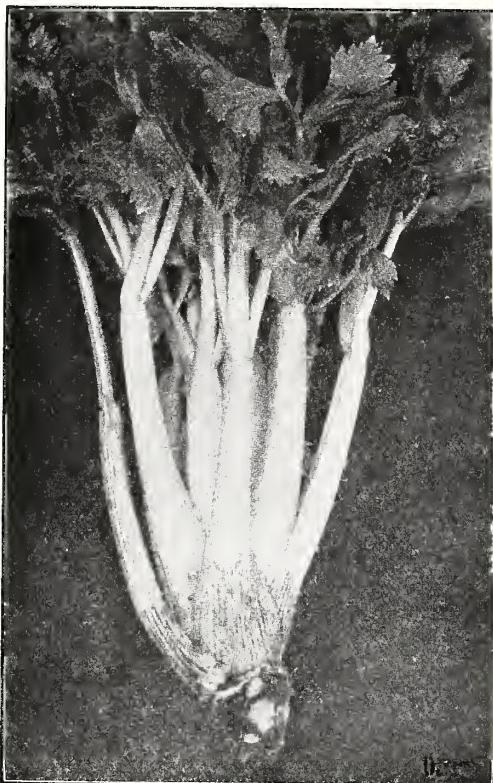
Boston Market. Popular in the markets of Boston; of strong growth, crisp and tender. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Easy Blanching. A variety, resembling Golden Self Blanching, but the leaves are green and the stalks blanch white instead of yellow. It is also more hardy and less liable to blight. While maturing about two weeks after that variety, has the advantage in being an excellent winter keeper as well as an early celery. One of the easiest to blanch and one of the best in quality. Pkt. 15c., oz. \$1.00.

Giant Pascal. A compact, vigorous, productive variety and one of the best for winter use; leaves upright, short and dark green; stalks short, thick and very broad; blanches a beautiful yellowish-white. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Golden Heart, Half Dwarf. Of half dwarf habit; very solid, with rich, golden-yellow heart. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.75.

Kennedy's Golden Plume. This is without doubt the best celery yet introduced, positively the earliest in maturing, very large and immune to blight and rust. The stalks are creamy yellow of excellent quality and unexcelled flavor. Pkt. 25c., oz. \$5.00.



Celery—Easy Blanching

Golden Self-Blanching. Our strain of this variety is unexcelled and absolutely reliable; this sort is without doubt the finest early celery in cultivation. Plants compact and stocky, with yellowish-green foliage; stalks perfectly solid, of a fine, nutty flavor, attains a good size, and when blanched is of a handsome golden yellow color. Pkt. 25c., oz. \$1.50.

London. A splendid dark rose variety; large and of nutty flavor. Pkt. 25c., oz. \$1.00.

Improved White Plume. A very early, handsome variety; leaves bright green; easily blanched a beautiful silvery-white color. A very popular sort. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.50.

Winter Queen. Of medium height, broad, light green stalks; very solid and crisp; blanches well; good keeper. Pkt. 10c. oz. 75c., $\frac{1}{4}$ lb. \$2.25.

Celery Plants, May, June, July
By doz., 100 or 1,000

CELERIAC**Turnip Rooted Celery**

Sow seed the same as Celery. Celeriac is very seldom blanched, but when thus treated the stalks are very fine. In this kind of Celery, the roots have been developed by cultivation and not the leaf-stalks. The roots, which are the edible portion, keep well for winter use and are excellent for soups and stews. They are also cooked and sliced as a salad.

Large Smooth Prague. The finest variety yet introduced. Pkt. 10c., oz. 50c.

Celeriac Plants, May, June, July

By doz., 100 or 1,000

CHERVIL

A hardy annual with aromatic leaves somewhat resembling parsley and by many considered superior to it in flavor. The young leaves are used in soups and for flavoring and garnishing meats and vegetables. Cultivate same as parsley.

Curled. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. 90c.

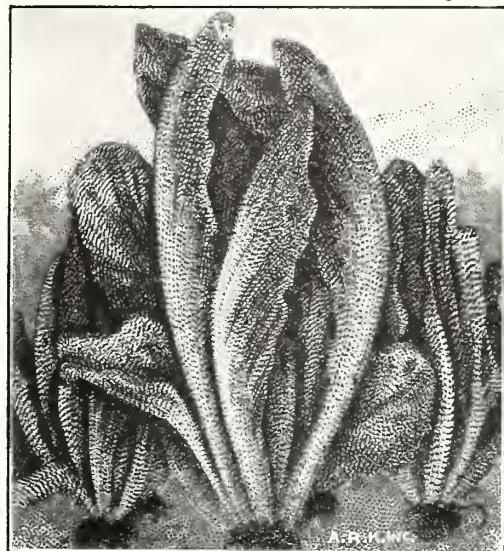
CORN SALAD

Sow early in the Spring in rows 12 inches apart, covering about $\frac{1}{2}$ inch—thin out plants to $1\frac{1}{2}$ inches apart. Crop will be ready in six to eight weeks. For Winter use sow in drills in September.

Round-Leaved. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

CORN, SWEET

The Sweet or Sugar varieties should not be planted before May, or until the ground has become warm; for a succession continue planting every two weeks, until the middle of July, in hills 3 feet apart each way, covering about half an inch, and thin out to 3 plants to a hill.

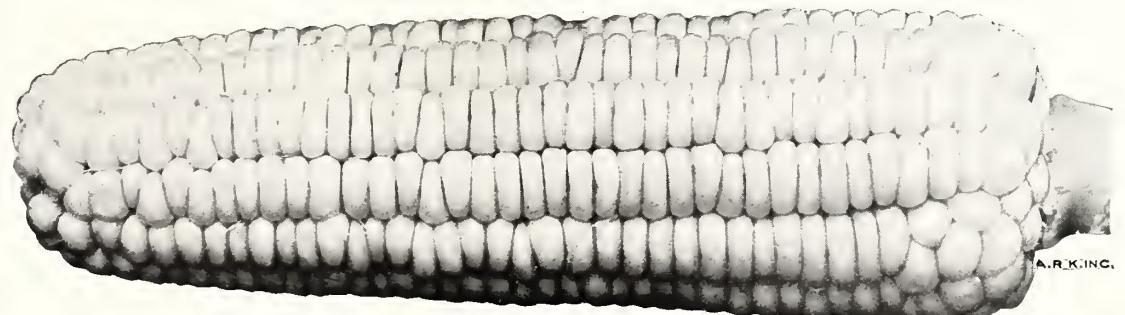
CHICORY

Chicory—Witloof

Sow in June in rows 12 inches apart and thin plants to 3 inches apart.

Large-Rooted. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Witloof. The roots are transplanted in autumn into sand in a cellar. The young shoots form the Barbe de Capucin, the celebrated salad of France. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.



Corn—Golden Giant

FIRST EARLY VARIETIES

Extra Early Cory. An extra early sweet corn. Ears 10 rowed, 7 to 8 inches long, fairly sweet, tender and white. Pt. 30c., qt. 55c.

Golden Bantam. Early, golden yellow in color and of highest quality. Ears 6 to 7 inches long, 8-rowed. Our stock has been most carefully selected and is superior to most stock offered. Pt. 40c., qt. 75c., pk. \$5.50.

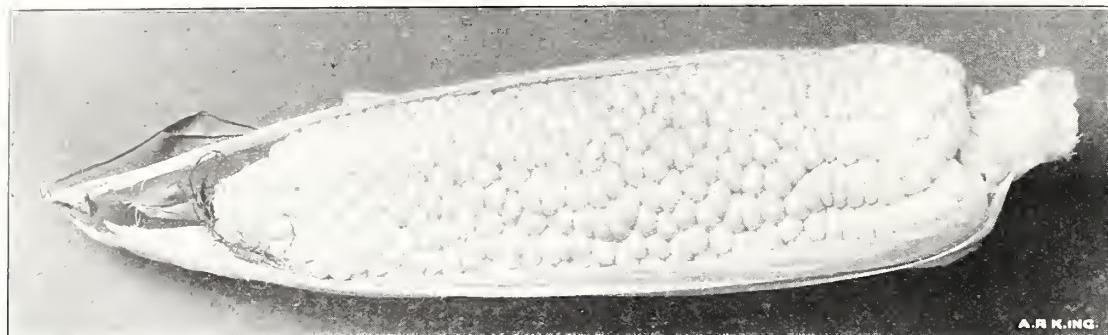
Golden Giant. A cross between Howling Mob and Golden Bantam. The ear is much larger than Bantam, containing from fifteen to eighteen

rows of thick grains, with the same sweetness as Golden Bantam. Pt. 40c., qt. 75c.

Golden Sunshine. For description see page 5. Pt. 60c., qt. \$1.00.

Metropolitan. Large, handsome ears of fine quality, very early; ears about 9 inches long and about 14 rows of kernels. Pt. 35c., qt. 65c.

Whipple's Golden Yellow. A remarkable new yellow corn which matures about 3 days earlier than Bantam. Stalks about six feet in height and the ears 7 to 8 inches long with 14 rows of broad deep kernels of excellent quality. Pt. 60c., qt. \$1.00.



Country Gentleman

SECOND EARLY

Black Mexican. One of the sweetest and best; ears 8 inches long and 8 rowed; grains bluish black when ripe. Pt. 35c., qt. 65c.

Early Mammoth. An early selection of Late Mammoth; ears 8 to 9 inches long, 14 rowed; grain broad, deep, tender and sugary. Pt. 35c., qt. 65c.

Early Evergreen. A valuable sort, maturing a few days earlier than Stowell's. Ears nearly as large, about 8 inches long, 14 to 16 rowed; grains somewhat narrower than Stowell's; very productive and of high quality. Pt. 35c., qt. 65c.

Howling Mob. One of the finest second early, large eared sorts; very productive, white and of excellent quality. Ears 9 to 10 inches long, 16 rowed. Pt. 35c., qt. 65c.

Potter's Excelsior (Squantum). Fine, large ears and deep grain; one of the sweetest varieties. Pt. 35c. qt. 65c.

GENERAL CROP

Country Gentleman. An especially fine quality corn. Ears 7 to 8 inches long, cob small, white and densely covered with long, slender white grains, without row formation. Pt. 40c., qt. 75c.

Late Mammoth. The largest eared variety of sweet corn; about a week earlier than Stowell's Evergreen. Ears often 12 inches long and 16 to 18 rowed, sweet, tender and delicious. Pt. 30c., qt. 55c.

Long Island Beauty. A popular, late maturing variety. Immense ears often a foot long, 18 to 20 rowed; sweet and tender. Pt. 35c., qt. 65c.

Stowell's Evergreen. The standard and best known sweet corn. Ears 8 to 9 inches long, 16 to 18 rowed, with a very deep, sweet, grain. Our strain of this variety is uniform deep grain, small cob and high quality. Pt. 40c., qt. 75c.

CRESS

Sow thickly in shallow drills, 1 foot apart and $\frac{1}{4}$ inch deep, from early Spring, every two or three weeks, in good garden soil. It should be cut often and will continue to grow. It is useful for salad and for garnishing. Watercress should be sown in damp soil but not muddy, along a stream of water is ideal.

Extra Curled (Peppergrass). Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Water. Pkt. 15c., oz. \$1.00.

CUCUMBER

Cucumbers succeed best in warm, moist, rich, loamy ground. They should be planted in the open ground about May 1st. Plant in hills about 4 feet apart each way. Thin out the plants, leaving 3 or 4 to each hill. Fruit should be gathered when large enough and not allowed to ripen on the vines, as this destroys their productiveness.

Cool and Crisp. A White Spine type; early, pointed at both ends. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Davis Perfect. Almost seedless and keeps its color when grown outdoors. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Everbearing. Vigorous and productive; medium size and early; good for pickling; fruit light green. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Extra Long White Spine. An extra long type of White Spine; fruits cylindrical, dark green in color; mid-season. 10 x $2\frac{3}{4}$ in. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Green Prolific Pickling. One of the best for pickling; dark green. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Kennedy's Selected Extra-Early White Spine. A strain of White Spine which has been improved through careful selection. Pkt. 10c., oz. 25c.

Kennedy's Longfellow. For description see page 5. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Long Green. A standard late, well-known table sort; 12 to 14 inches long, slender, more or less warty, tapering towards the stem end; color dark green, flesh white and firm. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c.

Japanese Climbing. A distinct climbing sort for covering fences or trellises; fruit ten inches long, thick, crisp and fine quality; color dark green. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

West India Gherkin, or Burr. Grown exclusively for pickles; fruit very small, oval and covered with spines; color light green. Pkt. 10c., oz. 25c.

ENGLISH CUCUMBERS FOR FORCING

Telegraph, Tender and True, Covent Garden Favorite, Lockies' Perfection. Each, Pkt. 25c.

DANDELION

Used as early Spring greens and considered very healthful. The seed should be sown in May or June in drills half an inch deep and 15 inches apart.

Improved Larged-Leaved. Pkt. 10c., oz. 75c.

EGG PLANT

Egg Plant—N. Y. Improved

For perfection in growth, a very rich soil, plenty of moisture, and warm weather are required. Sow in hotbed about the first of March, transplanting in 3-inch pots when about 1 inch high. Transplant in open ground about June first, setting the plants 3 feet apart each way.

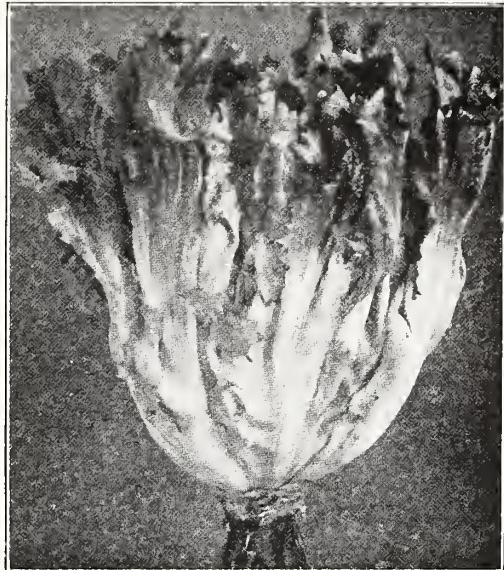
Black Beauty. Earlier and nearly as large as New York Purple; fruit very dark purple, which color it holds for a long time. Pkt. 10c., oz. \$1.00.

Black Pekin. An early, almost round variety, 5 to 6 inches in diameter; color glossy jet black. Pkt. 10c., oz. 85c.

Early Long Purple. One of the earliest and most productive sorts; fruits club-shaped, 6 to 8 inches long; rich purple; fine quality. Pkt. 10c., oz. 85c.

New York Improved Purple (Spineless). The favorite market variety. Plant large and spreading, producing 4 to 6 large oval fruits of dark purple color. Pkt. 10c., oz. 85c.

Egg Plant, May, June, July
By doz., 100 or 1,000

ENDIVE

Endive—Broad Leaved Batavian

One of the best salad plants, especially valuable for Winter use. For the first crop, sow about the middle of April; for succession, small sowings may be made every month until August, when the main planting is made. Sow in shallow drills and transplant to 1 foot apart in rows 3 feet distant. When almost full grown they must be bleached; this is accomplished by gathering the leaves and tying them at the top to keep the light and air from the inner leaves, which will become bleached in three or four weeks.

Broad Leaved Batavian (Escarolle). One of the best varieties for salads; leaves of upright growth, broad, more or less twisted and waved, bright deep green, with a nearly white midrib. Inner leaves form a fair head which blanches a creamy white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

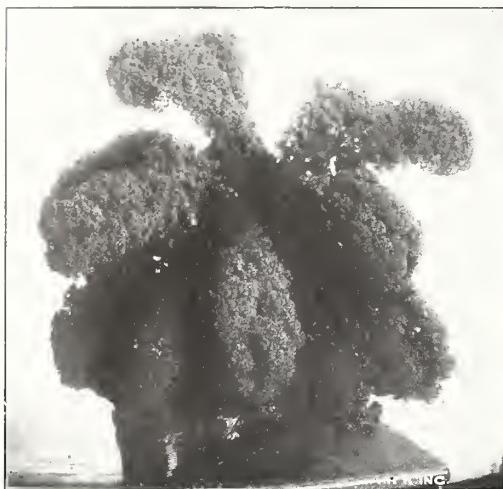
Green Curled. The most hardy and vigorous sort; leaves bright, deep green with the outer midribs usually showing a trace of rose; readily blanches a creamy white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

French Moss-Curled. Grows more compact than Green Curled and the medium green leaves are cut finer; leaf stems often tinged purple; blanches creamy white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

White Curled. The divided leaves are of a very light yellowish-green color, which blanches almost white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

During the months of April, May and June we carry at our store a complete stock of Vegetable and Flower Plants, well advanced and ready to be planted out in the open garden.

KALE
(Borecole)



Kale—Dwarf Green Scotch

Sow from May to June, following directions recommended for cultivating cabbage. For Spring use sow in September and protect during the Winter. This vegetable is more hardy than Cabbage and greatly improved by the frost.

Dwarf Green Scotch. A handsome, very finely curled, dwarf spreading variety; foliage long and of an attractive bright green; very hardy. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Dwarf Purple, or Brown Curled. Similar to Dwarf Curled Scotch, excepting in color of foliage, which is a rich purple; very hardy. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Tall Curled Scotch. Plants of this variety grow 2 to 3 feet in height, bearing long, plume-like light green leaves which are much cut and deeply curled at the edges. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Siberian. A most vigorous and spreading variety; leaves are large and rather plain in the center, but cut and frilled at the edges; color is a bluish-green. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

KOHL-RABI

Kohl-Rabi is prepared and cooked as turnip, sometimes called the top turnip. Sow seed in the open from May to July, about $\frac{1}{2}$ inch deep; thin out to 6 inches apart in rows 16 inches apart.

Early White Vienna. Extremely early, with distinctly small tops; bulbs medium size, very light green or nearly white and of best quality. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

Early Purple Vienna. Early and with small top; bulbs medium size and purple in color; flesh white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

In Brown's Booster Fertilizer you have all the good qualities of stable manure without the disagreeable odor. See page 119.

LEEK

Sow in April in drills 1 inch deep and 1 foot apart. When 6 or 8 inches high transplant in rows 10 inches apart each way. Plant as deep as possible, so the neck will be covered. When hoeing draw the earth up to the plant so that they may be blanched.

International Exhibition. A splendid new variety of gigantic size and good quality, highly recommended for exhibition. Pkt. 25c., oz. \$1.50.

Large American Flag. The favorite gardener's variety; strong growing, broad leaved and productive. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

Musselburg. A hardy sort; leaves fan-shaped and dark green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

LETTUCE



Lettuce—Trianon Self Closing Cos

Thrives best in a light, very rich, moist soil. For first crop sow in gentle heat in February and transplant to 10 inches apart. For a Summer supply, sow thinly in shallow drills 18 inches apart and transplant or thin out, leaving a foot between the plants. Sowings may be made from April to the end of August.

Romaine or Cos. This Lettuce differs from the Head and Loose Leaf varieties in the manner of growth, being upright and having incurving leaves which form oblong, loose heads, which when almost full grown are tied at the top to better blanch the inner leaves. Cultivation the same as other lettuce. Not affected by hot weather.

ROMAINE, OR COS VARIETIES

Paris White Cos. Has smooth, long, narrow, upright leaves and blanches nicely when tied up; color medium green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Trianon Self-Closing Cos. A medium large, strictly self-closing lettuce, making a well-blanced, firm, loaf-shaped head; leaves oval in form, flat and smooth; color medium dark green; quality excellent. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Lettuce Plants, April, May, June
By doz., 100 or 1,000

LETTUCE—Continued



Lettuce—New York or Wonderful

CABBAGE HEADED VARIETIES

Big Boston. Very popular for outside culture as well as cold frame forcing. Head large and compact; leaves broad, almost smooth, but wavy at the edge; color light green, slightly tinged reddish-brown; heart greenish-white. Pkt. 10c., oz. 45c., $\frac{1}{4}$ lb. \$1.35.

Boston Market. Small to medium in size and an early sort; leaves broad, blistered and crumpled. Pkt. 10c., oz. 45c., $\frac{1}{4}$ lb. \$1.35.

Crisp as Ice (Bronze Head). A slightly elongated, medium sized, compact heading variety; leaves very broad, somewhat blistered and crumpled and very thick and stiff; outer leaves variegated dark brown and green, the brown predominating; quality excellent. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Deacon. Heads globular, somewhat flattened and blanch well; leaves broad and flat, sometimes slightly blistered and unusually thick; color light green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Hanson, Improved. Sure-heading sort, heads globular, large and late; leaves large and very broad, fairly blistered and crumpled, borders finely frilled; color clear light green. A fine variety for midsummer planting outside, as it withstands the hot season. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Iceberg. A large, late, crisp, cabbage-heading variety; heads very firm, hard and well blanched; leaves unusually broad and quite blistered and crumpled, borders finely frilled; color medium green with faint brown tracing on the border. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Improved Salamander. One of the most popular varieties; heads of medium size, very solid, compact and globular in form; leaves straight on the edges, but crumpled; color medium green; quality fine. Salamander succeeds under most trying weather conditions. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

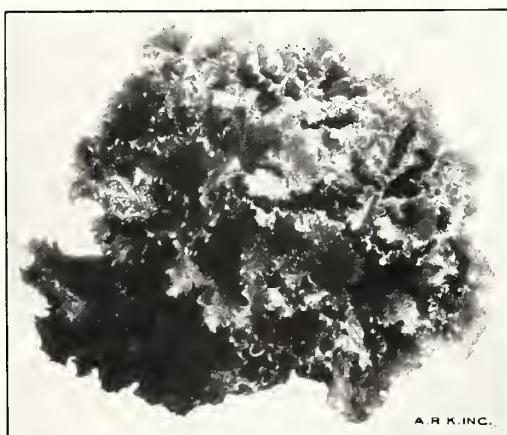
Mammoth Black Seeded Butter. Heads fairly firm, large and oval-shaped; leaves broad, fairly crumpled and blistered; color medium green; quality excellent. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

May King. A handsome, small, extremely early, compact heading variety; leaves light yellowish-green, tinged reddish brown at the edges, while the heart blanches a rich golden yellow; quality fine. Pkt. 10c., oz. 45c., $\frac{1}{4}$ lb. \$1.35.

Mignonette. A small, early, crisp and curled cabbage heading variety; plant compact, forming a hard, globular, well blanched head; leaves broad, excessively blistered, crumpled and twisted; color medium dark brown with a dark greenish tinge. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

New York or Wonderful. A very large, late, cabbage-heading variety, with large, crumpled, dark green leaves. Largest and best flavored lettuce in existence. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Tennisball, Black Seeded. A very reliable, adaptable, sure heading sort; heads globular, firm and well blanched; leaves broad and crumpled; color medium green, never spotted brown; quality the best. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.



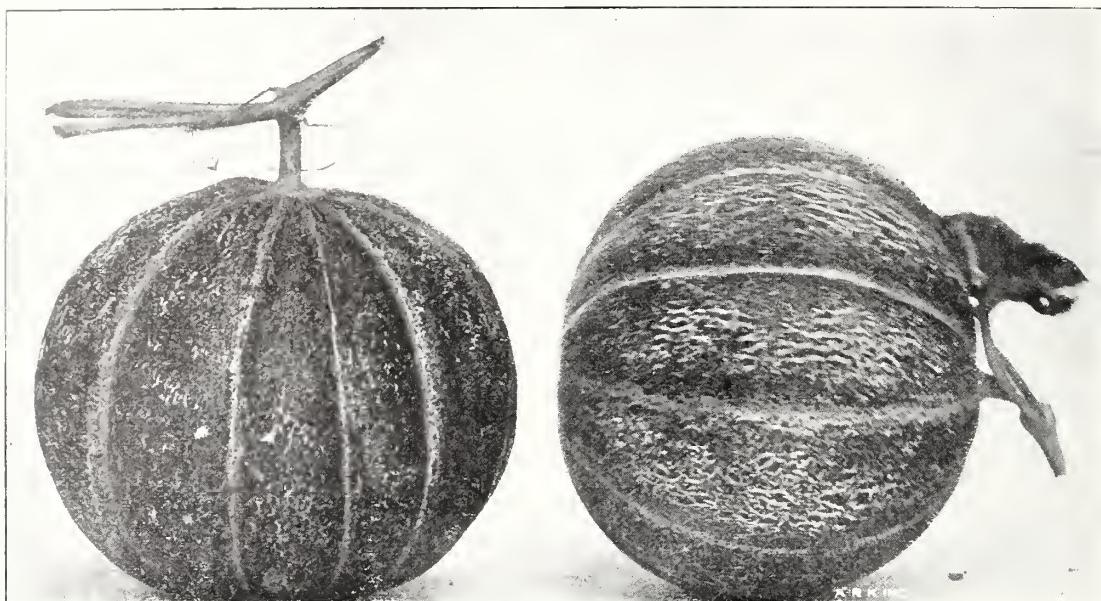
Lettuce—Simpson Early Curled

CURLED-LEAVED VARIETIES

Grand Rapids. The favorite loose-leaved forcing lettuce, and does well in the North for early planting outside. Leaves short, spatulate in shape, excessively blistered and crumpled, and the border heavily fringed; color very light green, with no trace of brown. A most handsome and attractive lettuce of fair quality. Our stock of Grand Rapids is unsurpassed. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Simpson Black Seeded. One of the best and most popular large, early, loose-heading varieties, succeeding everywhere, and always reliable. Leaves very broad, much blistered and crumpled, and excessively frilled on the borders; colors light, yellowish-green; quality fine. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Simpson Early Curled. A leading early, loose-heading variety of fairly large size; leaves broad, crumpled and well frilled at the edges; color light green; quality good. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.



Musk Melon—Emerald Gem Improved

MELON, MUSK

Thrive best in light, rich soil. Plant early in May, when the ground has become warm and dry, in hills 4 to 6 feet apart each way. Before sowing seed mix a few shovelfuls of well-rotted manure in each hill and plant in each 10 to 12 seeds. When all danger of insects has passed, pull out all but 4 plants per hill. Cultivate until the vines cover the ground and pinch off the ends of the growing shoots to induce early fruiting.

Emerald Gem, Improved. A splendid early variety; fruits deep emerald green in color, globular or slightly flattened, irregularly and distinctly ribbed and lightly netted; flesh very thick, sweet and of a deep, rich salmon color, having an exceedingly small seed cavity. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Extra Early Improved Hackensack. An early selection from the old Hackensack, maturing from a week to ten days earlier; somewhat smaller and not so deeply ribbed, but otherwise similar to the old type. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Honey Dew. A distinct melon of the Cassaba type. Fruit large; creamy white in color, turning to a lemon tint when fully ripe; flesh light emerald green, very thick, ripening to the rind, very tender and melting, with an extreme sweetness found in no other melon. Pkt. 10c., oz. 40c.

Kennedy's Improved Pink Meat. Kennedy's Improved Pink Meat is in a class by itself for uniformity in size, deep orange flesh and fine spicy flavor. The melons are of medium size, oval in form, with a hard dark green rind overlaid with a heavy gray netting and but slightly ribbed. The vine is hardy and exceedingly productive. Pkt. 25c., oz. 75c.

Montreal Market. Very large, fruit round, flattened at both ends, medium green, deeply ribbed and well netted; flesh remarkably thick and of superior quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Osage, or Miller's Cream. A rather large, main crop, oval melon, of very superior quality; fruit dark green, slightly ribbed and well covered with a shallow, gray netting; flesh rich orange-salmon, exceedingly thick. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

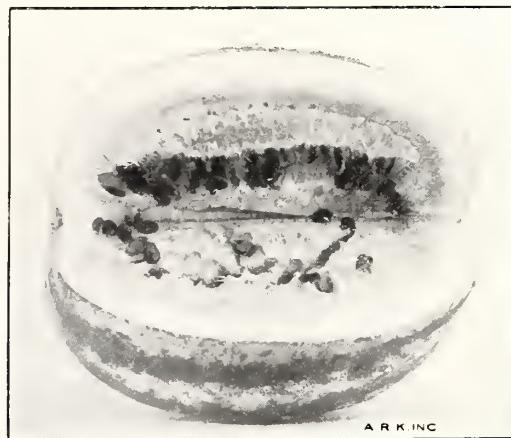
Okra. This new melon originated in Canada and is a cross between Montreal Market and a red fleshed variety. Delicious flavor. Pkt. 25c.

Rocky Ford. The fruit is small, almost round, smooth, showing no ribs, and densely covered with a heavy, hard gray netting; flesh thick and deep green, showing a faint lining of pink or gold at the center; of the highest quality. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

MELONS FOR FORCING Imported Seed

Blenheim Orange.	Scarlet flesh.....	Pkt. 50c.
Hero of Lockinge.	Scarlet flesh.....	Pkt. 50c.
Royal Jubilee.	Deep green flesh.....	Pkt. 50c.
Sutton's Best of All.	Green flesh.....	Pkt. 50c.
Sutton's Superlative.	Scarlet flesh.....	Pkt. 50c.
Sutton's Triumph.	Scarlet flesh.....	Pkt. 50c.
Windsor Castle.	Green flesh.....	Pkt. 50c.

MELON, WATER



Water Melon—Cole's Early

Treat the same as Musk Melon, but plant in hills 8 to 10 feet apart.

Black Spanish. Round, nearly black, dark red flesh, very productive. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Citron for Preserving. The old, well known, red seeded preserving melon. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Cole's Early. One of the earliest and best of the early sorts; hardy, medium size, nearly round; rind dark green, striped a lighter shade; flesh deep pink and excellent in quality; seeds black. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Ice Cream White-Seeded. Very early, of medium size and one of the best for growing in the North; a short oblong in form; rind thin, light green, mottled and finely veined with a darker shade; flesh bright scarlet and very sweet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Kolb's Gem. Of large size, nearly round in form, rind dark green striped with lighter shades; fair quality; black seeded. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Mountain Sweet. An old variety; moderately early, medium to large in size, slightly oblong in form and very dark green; good quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Tom Watson. One of the best main crop sorts; grows a very large size. Fruit large and long in shape, colored a medium green with a light tracing of a darker shade, flesh rich red and of good quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

MUSTARD

Used as a salad like cress, seed used for flavoring. Sow in shallow drills 6 inches apart; for succession sow every two weeks from April to September.

Black. Considered more pungent than White London; leaves oblong, broad and cut. Oz. 10c., $\frac{1}{4}$ lb. 30c.

White London. Leaves used for salads while young. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

MUSHROOM SPAWN

Mushroom Spawn—Pure Culture
Field Culture

Mushrooms can be grown in rich, well-drained soil (avoid dry, sandy or shady positions). Plant in June. Take up a piece of sod about 4 inches square and insert a piece of spawn about 3 inches square, put back the sod and tramp firmly into place. Make insertions about 4 feet apart. Mushrooms will appear in 3 months. One brick is sufficient for a space 4 feet by 2 feet.

Pure Culture (in bricks). The finest quality. Direct inoculation. Brick 35c.

OKRA

This vegetable is extensively grown for its green pods, which are used in soups, stews, etc., to which they give a rich flavor and are considered nutritious. Sow seeds thickly in rich ground about the middle of May or as soon as the ground is warm, in drills 3 feet apart, 1 inch deep; thin to 8 inches apart.

Dwarf Green. A very early and productive green podded sort. Oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Long Green. Pods long, green and ribbed; a tall growing variety. Oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Dwarf White Velvet. Of tall growth; pods long, round, smooth and of a velvety white color. Oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

ONION SETS

Plant in early Spring in shallow drills 12 inches apart and about 2 inches apart in the drill. Onions ready for use may be pulled in six weeks from the time of planting the sets.

Prices subject to change.

Red Onion Sets. Pt. 25c., qt. 45c., pk. \$3.00.

White Onion Sets. Pt. 25c., qt. 50c., pk. \$3.50.

Yellow Onion Sets. Pt. 25c., qt. 45c., pk. \$3.00.

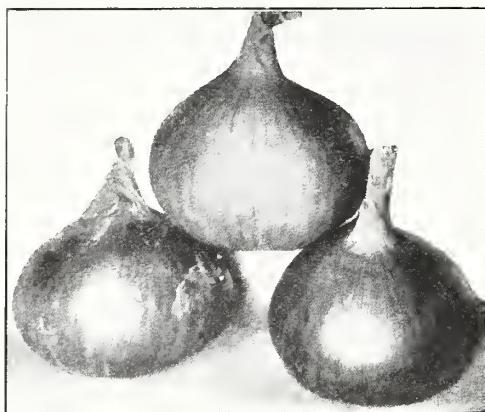
Shallots. Pt. 25c., qt. 50c., pk. \$3.50.

ONIONS

Thrive best in a rich, sandy soil; sow in drills 1 foot apart as soon as the ground can be worked in Spring. Thin to 3 or 4 inches; use the hoe frequently to keep down weeds. The largest Onions are produced by sowing the seed in a hotbed in February or March and transplanting the seedlings to the open ground. Plant seed in September for Onion Sets for the following year.

Barletta. One of the earliest, handsomest and smallest of the white pickling onions; makes a good bunching sort. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Kennedy's Kobblestone. This Onion we particularly recommend to exhibitors. A fine shape, a light straw color and great weight are a few of its good points. The solidity of this Onion and its great keeping quality suggested the name Kobblestone. Pkt. 25c., oz. \$1.50.



Onion—Kennedy's Selected Ailsa Craig

Kennedy's Selected Ailsa Craig. Finest of all Onions for exhibition purposes. It can be grown to immense size and weight. Fine globular form, pale yellow skin. Pkt. 25c., oz. \$1.00.

Mammoth Silver King. One of the largest white, the bulbs are flat, of a pure silvery-white color both in skin and flesh. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Prizetaker. One of the largest Onions grown and the mildest; is productive and a sure cropper; bulbs are globe-shaped and of a light straw color. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Southport Red Globe. The finest type and most popular of the red Onions. The bulbs are distinctly globe-shaped, with a small neck, and are excellent keepers; color a deep purplish red. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Southport White Globe. Of the true Southport Globe form with a thin, delicate skin of pure white; flesh is very crisp, fine-grained, snowy-white in color and exceedingly mild. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.25.

Southport Yellow Globe. The bulbs are a true globe, having a small neck and a heavy, thick skin which makes it an excellent storage sort; the color is a deep yellow or golden-brown. The flesh is white, crisp and mild in flavor. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Yellow Globe Danvers. Splendid keeper and more globular in shape than the Southport variety, skin is light yellow, flesh white and mild. Recommended for the general crop. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Red Wethersfield. One of the oldest and best known types of Onion. A fine, large, rather flat sort of a deep purplish-red color; noted for its productiveness and keeping qualities. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

White Portugal, or Silverskin. A large, flat, white Onion of mild and pleasant flavor; hard and fine-grained. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$1.75.

PARSLEY

Sow from April to June in rows $\frac{1}{2}$ inch deep and one foot between the rows, thin out to 6 inches apart. As parsley seed is slow to germinate, care should be taken to press the seed firmly into the soil to prevent the seed from drying out. For Winter use transplant to cold-frame in the Fall or in boxes in the house.

Kennedy's Pride of Erin. Those who desire to grow Parsley during the hot Summer months will appreciate this variety, which is especially adapted to that purpose. It is strong and vigorous in growth, and produces large finely cut leaves, which are of a beautiful dark green color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Champion Moss Curled. A compact growing sort; leaves are a uniform dark green color, very finely cut and so closely curled as to resemble bunches of moss; one of the most useful and decorative sorts. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Extra Double Curled. The moss-like leaves are finely curved and of a handsome bright green color; very compact in growth. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Fern Leaved. A dwarf, compact, ornamental, fern-leaved variety; leaves not curled. Oz. 30c., $\frac{1}{4}$ lb. 85c., lb. \$2.50.

Hamburg, or Rooted. The edible roots of this variety resemble a small, thick parsnip in shape and color, and are extensively used for flavoring soups and stews; leaves plain. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 80c., lb. \$2.25.

Plain. The leaves are flat, deeply cut, but not curled, and very dark green in color. Pkt. 10c., oz. 25c.

Parsley Plants, April, May, June
By the doz., 100 or 1,000

PARSNIP

Sow as soon as the weather will permit in drills 18 inches apart and $\frac{1}{2}$ inch deep; thin out to 6 inches apart. The flavor is improved by frost and they should not be dug until just before the ground freezes.

Improved American Hollow Crown. Better known and more generally grown than any other sort; roots smooth, usually 15 inches long by 3 inches in diameter at the top; tender and sugary. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

The Student. A very fine English strain with long, smooth roots of highest quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

GARDEN PEAS

The dwarf peas are usually sown in rows two feet apart and tall varieties in rows three feet apart, covering about an inch. The extra early varieties may be sown in March and will mature in 8 to 10 weeks. Wrinkled Peas may be sown from the middle of April to July every two weeks for succession.



A.R.K. INC.

Peas—Kennedy's Early Bird

EARLY VARIETIES

Alaska. Very early, smooth blue Pea. Height 2½ feet, pods dark green, containing 6 light green Peas of very good flavor. Pt. 45c., qt. 85c., pk. \$5.50.

Kennedy's Early Bird. (True Strain). An early Pea of finest flavor, 4 feet high, which literally covers itself with long pods filled with eight or nine dark green peas. Pt. 60c., qt. \$1.00, pk. \$7.00.

Eight Weeks Extra Early. An exceptionally early Pea of fine quality, height 18 inches. Sow as soon as the ground can possibly be worked and Peas will be ready at least two weeks earlier than other sorts. Pt. 60c., qt. \$1.00, pk. \$7.00.

Extra Early Market. For early use or general planting, our Extra Early Market Pea is unequalled. Being a round, hard-shelled variety, it can be sown when frost is barely out of the ground. Height 2½ feet. Pt. 45c., qt. 85c., pk. \$5.50.

Gradus. Can be planted fully as early as the smooth Peas; grows vigorous and healthy; vines 3 feet in height, very prolific, bearing pods fully as large as Telephone. The quality and flavor are delicious. Pt. 45c., qt. 85c., pk. \$6.00.

Hundredfold. Decidedly the best of the Laxtonian types; vine 16 inches high, sturdy, dark green and productive; pods dark green, 4 inches long, fairly broad and pointed containing 8 large, dark green peas; excellent quality. Pt. 60c., qt. \$1.00.

Laxton's Progress. Height 18 to 24 in. This Pea is an improvement and earlier than Laxtonian or others of similar type; a fully wrinkled marrow, containing on the average 9 to 10 peas in a pod. Pods are exceptionally dark green in color and the Peas are very large and of delicious flavor. We cannot recommend this Pea too highly. Pt. 60c., qt. \$1.00, pk. \$7.00.

Little Marvel. An extra fine dwarf Pea. Pods somewhat larger than Nott's Excelsior and same season. Height 14 inches. Foliage and pods very dark green; pods 3 inches long, nearly round and square ended, containing 7 very dark green Peas of high quality. Pt. 50c., qt. 90c., pk. \$7.00.

Pedigree Extra Early. Our finest, earliest, selected strain of Extra Early Peas. Height 2 feet. Foliage medium green, pods and Peas light green. Pods round, square ended, 2½ inches in length and containing 6 peas; productive. Pt. 50c., qt. 95c., pk. \$6.25.

Sutton's Excelsior. An improvement on Nott's Excelsior, with larger pods and greater productiveness. Height 16 inches. Vine and foliage stout, medium green in color; pods light green, 3½ inches long, straight, round and square ended, containing 7 to 8 large, bright green Peas of very fine quality. Pt. 50c., qt. 95c., pk. \$6.25.

Sutton's V. C. For description see page 5. Pt. \$1.50, qt. \$2.50.

Thomas Laxton. A very popular variety. Height 2½ feet; vine and foliage moderately stout, medium green; pods medium green 3½ inches long, straight, nearly round and square ended, containing 7 medium dark green Peas of superior quality. Pt. 50c., qt. 95c., pk. \$6.25.

SECOND EARLY AND MEDIUM VARIETIES

Alderman. Of the Telephone type but with darker pods and Peas. Height 4 feet. Vine strong and stout, medium green; pods 5 inches long, very broad, dark green, pointed, straight, though slightly curved at the point, containing 8 large, medium green Peas of finest quality. Pt. 45c., qt. 80c., pk. \$5.50.

Advancer, Improved. A well known, popular, second early variety. Height 2¼ feet. Vine and foliage moderately heavy and dark green; pods light green, 3 inches long, straight, round and blunt ended and closely filled with 6 light green Peas of good quality; very productive. Pt. 45c., qt. 80c., pk. \$5.50.

Dwarf Champion, or Juno. A fine main crop Pea. Height 2½ feet. Foliage stout, medium dark green; pods medium dark green, 4 inches long, straight, broad and square ended, containing 7 to 8 large, medium dark green Peas of fine quality. Pt. 45c., qt. 80c., pk. \$5.50.

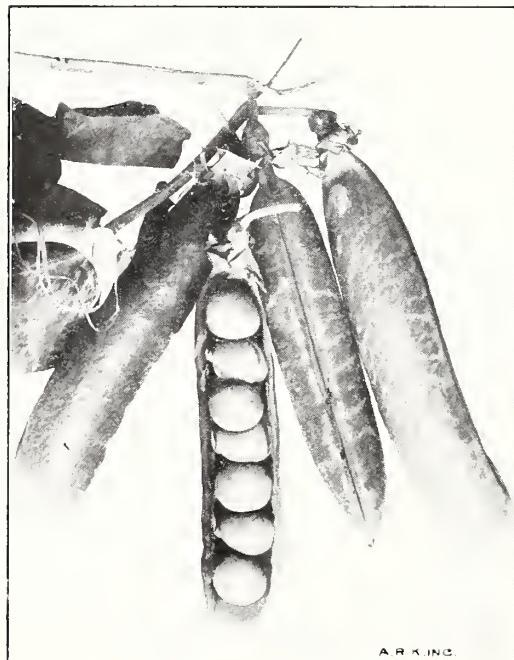
Quite Content. A type of the well known Alderman. Height 4½ feet. Vine and foliage heavy, of a deep green color; pods numerous, deep green, about 5 inches long, broad, pointed and containing 9 to 10 large, medium green Peas of the best quality. Pt. 50c., qt. 95c., pk. \$6.25.

PEAS—Continued**GENERAL LATE CROP**

American Champion, or Duke of Albany. A fine strain of the dark podded Telephone type. Height 3½ feet. Vine strong and vigorous, medium green; pods dark green, 5 inches long, broad, pointed; straight though slightly curving at the tip, containing 9 medium green Peas. Very productive and a trifle earlier than other Telephone types. Pt. 50c., qt. 95c., pk. \$6.25.

Champion of England. One of the richest, best flavored late Peas; well known and popular. Height 4 feet. Vine stout, deep green; pods often in pairs, medium green, 3½ inches long, straight, nearly round and blunt ended, containing 8 light green Peas; productive. Season following Telephone. Pt. 45c., qt. 80c., pk. \$5.50.

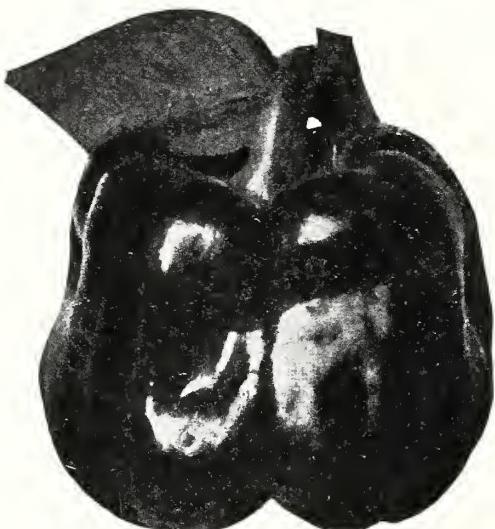
Potlatch. A splendid large-podded improved Stratagem. Height 2 feet. Vines strong and heavy with dark green foliage and pods. Pods 5 inches long, very broad, slightly curved and pointed and containing 8 to 10 very large, medium light green Peas of high quality. A superb, productive main crop sort. Pt. 45c., qt. 80c., pk. \$5.50.



Peas—Telephone

Telephone. Immensely productive and of the finest quality. The pods are of large size, containing 6 or 7 Peas, which are of a pale green color, of delicious flavor. Five feet. Pt. 50c., qt. 90c., pk. \$6.00.

During the months of April and May we carry a complete stock of Perennial Plants and Roots, at our store, 224 West 34th Street, which if planted before May 15th will flower during the following Summer and be a permanent improvement to your home.

PEPPER

Pepper—Chinese Giant

Sow seed in boxes or flats in March, when about 3 inches high transplant to 2-inch pots, transplant in open ground in rich soil about the latter part of May in rows two feet apart and 18 inches apart in the rows. See plants.

Cayenne, Long Red. Pendant fruits about 4 inches long and ¾ inch in diameter at the base, often curved and twisted; bright red; hot and pungent. Pkt. 10c., oz. 90c.

Chinese Giant. Largest of the mild red varieties. Short, stocky growth, fruit thick, 4 to 5 inches in diameter and of equal length; color, brilliant glossy scarlet. Pkt. 10c., oz. \$1.25.

Early Neapolitan. A very early and productive large variety and one of the sweetest and most mild. Fruit of upright growth, four inches long and two inches thick; bright red. Pkt. 10c., oz. 95c.

Golden Queen Mammoth. The largest of the sweet, yellow Peppers; resembles Ruby King in size, form and mild flavor, but is a bright, golden-yellow color. Pkt. 10c., oz. 95c.

Large Bell, or Bull Nose. A standard early variety and popular as a pickling sort; the pendant scarlet fruits are two inches in diameter, three inches long and blunt ended; mild and sweet. Pkt. 10c., oz. 75c.

Pimiento. One of the best, both green and red. It is smooth and uniform in shape. The meat is 2 to 3 times as thick as that of the Bell types. Quality is very sweet and delicious and very prolific. Pkt. 10c., oz. 75c.

Red Chili. Of low growth, forming a spreading plant about 18 inches high; fruit usually erect; about 1½ inches long, cone shaped, bright red and very hot; exceedingly prolific; used for pepper sauce. Pkt. 10c., oz. 95c.

Ruby King. One of the most profitable and satisfactory varieties for the home or market garden; plants are early, productive and of dwarf, compact, upright growth; fruits pendant, often 4 to 6 inches long by 3 to 4 inches thick, tapering, sweet and mild. Pkt. 10c., oz. 75c.

Sweet Spanish. Sweet and mild. Pkt. 10c., oz. 75c.

Sweet Mountain. Similar to Bull Nose, but more elongated; pendant fruits often grow 6 inches long by 4 inches in diameter; bright red, mild and sweet. Pkt. 10c., oz. 75c.

POTATOES



Potatoes—Green Mountain

A good sandy loam produces the best Potatoes, but they can be grown on all kinds of soil. Make furrows of good depth 3 feet apart. Scatter a liberal dressing of our **Special Potato Fertilizer** or decayed stable manure along the drill, mix with soil, set the seed (pieces containing not more than 2 eyes) about 10 inches apart in the rows. Cover with about 2 inches of soil and begin to cultivate when the plants are well up. At each successive hoeing bring additional soil about the plants. Plant 10 bushels to the acre or 1 peck to 100 foot row.

EARLY VARIETIES

Beauty of Hebron. Slightly flesh-colored skin, with pure white flesh; early; very productive and of the finest quality.

Bovee. Extra early; very productive; fine quality; flesh white.

Early Rose. Popular market sort; very early; fine quality; very productive, elliptical flattened shape; pink skin.

Irish Cobbler. Fine; white; vigorous grower.

Noroton Beauty. (Limited quantity only.) The finest and most productive extra-early Potato grown. Handsomer in appearance and more uniform in shape than any other sort. Its table quality is superb.

MAIN CROP AND LATE VARIETIES

Green Mountain. Oval shape; white skin and flesh; excellent; heavy yielder; good keeper.

Gold Coin. A splendid main-crop variety of remarkable productiveness and finest table quality; slightly oblong form; light golden skin; flesh pure white, fine-grained; cooks very dry.

Sir Walter Raleigh. Very productive; white flesh of best quality.

MARKET PRICE

Sweet Potato Plants. Yellow Nansemond. Ready in May.

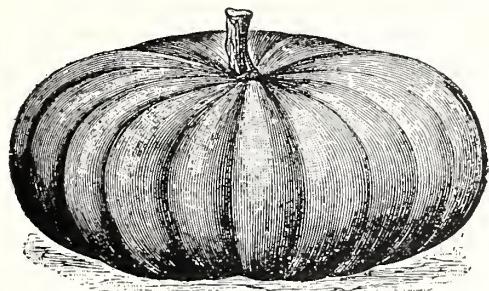
PUMPKIN

Sow in good soil the latter part of May in hills 10 feet apart each way; cover seed 1 inch. Pumpkin seed may be sown in the field with corn; drop 2 or 3 seeds in every fourth hill.

Connecticut Field. Generally used for planting in corn for stock feeding, and also for making pies; fruit rather oblong, flattened at the ends, often 15 inches in diameter; smooth, hard, reddish-orange distinctly ribbed skin with rich orange-yellow flesh. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

King of the Mammoths. The giant among Pumpkins; specimens have been grown to weigh 250 pounds and reaching two feet or more in diameter; fruit round and flattened, slightly ribbed; skin salmon-orange, flesh bright yellow and very thick. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Large Cheese. Large, round, flattened fruits, much ribbed and creamy-buff in color; flesh yellow and very deep; of fine quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.



Pumpkin—Large Cheese

Mammoth Tours. A very large, oblong variety, weighing upwards of 150 pounds; skin smooth, of a gray-green color, slightly mottled a deeper shade. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Winter Luxury. Round, medium in size with a golden-yellow skin closely netted like a netted musk melon; of fine quality and an exceptionally good keeper. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

LARGE RADISH—WINTER

California Mammoth White Winter. The large white roots grow 10 to 12 inches long and 3 to 4 inches in diameter at the shoulder; tapering regularly to the tip; flesh crisp, firm and decidedly pungent. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Long Black Spanish. One of the latest and hardest varieties for winter use; roots 8 to 9 inches long, 2 to 3 inches in diameter and nearly black in color. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Rose China. One of the very best Winter sorts; roots are cylindrical, or largest near the bottom, stump rooted or blunt at both ends; skin smooth and bright, deep rose color; flesh white, crisp and pungent; the roots grow 4 to 5 inches long and 2 inches thick. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Round Black Spanish. Roots are round, inclined to top-shape, and 3 to 4 inches in diameter; skin almost black, flesh white, crisp and pungent. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

RADISH

Sow in good fibrous loam early in April in rows a foot apart and $\frac{1}{2}$ inch deep; thin out to one inch. For succession sow every two weeks until September. Sow Winter Radishes in July and August. Take up before severe freezing and store in sand in cellar and they will keep tender all Winter.

EARLY TURNIP VARIETIES

Early Scarlet Forcing. Bright red Radish, very tender and fine flavor. Pkt. 10c., oz. 40c.

Early Scarlet Globe. Fine for forcing or open ground. The Radishes are round, of a beautiful rich scarlet, very tender and crisp. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Early Scarlet Turnip. A well-known variety; very quick grower. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

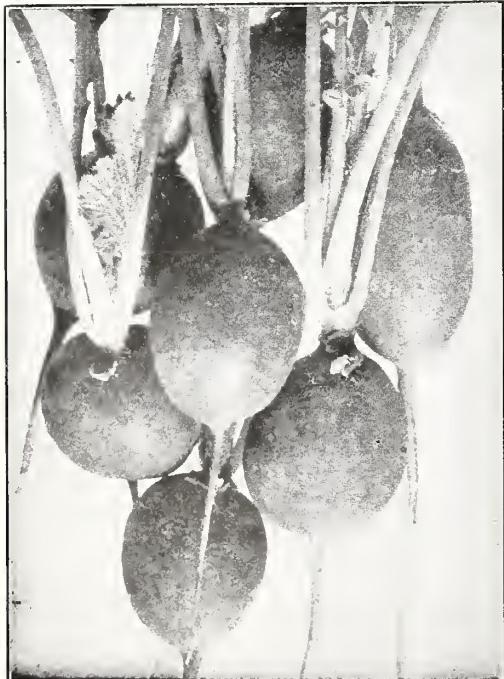
Early Scarlet Turnip, White Tipped. Round, deep scarlet, shading to a white tip on the bottom; very early; used extensively both as a forcing and out-door sort. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Early White Turnip. A desirable, small, quick growing, waxy-white, turnip-shaped variety, with small top. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Giant White Stuttgart. The roots are large, top-shaped and frequently four inches in diameter and of equal length; of a clear white color; a fine Summer or Fall Radish. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Kennedy's All Season. The earliest of all radishes. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. \$1.00.

OLIVE SHAPED VARIETIES



Radish—French Breakfast

French Breakfast. Of oblong form, small and quick growing, color bright rose-scarlet, with small, white tip; good outdoors or under glass. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Olive Shaped Scarlet. Similar to above except skin is a deeper scarlet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Olive Shaped White. Handsome, small white variety, with a small top; of rapid growth. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

LONG VARIETIES



Radish—Icicle

Icicle. The leading long white Radish and one of the earliest; roots are somewhat shorter, broader at the top and more square shouldered than Lady Finger, also matures a little earlier; about 6 inches long and white throughout. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Long White Lady Finger (White Vienna). An early maturing, long white Summer Radish; roots white, slender and smooth, are 6 to 7 inches long, tapering slightly at the top. This variety grows more above ground than Icicle and consequently is more or less tinged with green at the top of the root. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Scarlet Chartier White-Tipped. A very handsome sort; roots 7 to 8 inches long and rather thick, deep scarlet at the top, shading off to pure white at the tip; somewhat later in maturing than other long scarlet sorts. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Scarlet Short Top. Roots are smooth, tender and uniform in shape, about six inches long and of a bright carmine-red color; tops short and small; an old standard sort. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

White Strasburg. Roots are about five inches long, thick at the shoulder and abruptly tapering; skin and flesh pure white, and remain firm and brittle longer than most varieties. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

RHUBARB

Sow in drills about one inch deep and one foot apart, the second season transplant to four or five feet apart.

Linnaeus. Pkt. 10c., oz. 25c.

St. Martins. Pkt. 10c., oz. 25c.

Victoria. Pkt. 10c., oz. 25c.

RHUBARB ROOTS. 15c. each, \$1.50 per doz.; extra strong clumps, 25c. each, \$2.50 per doz.; undivided field grown clumps which will produce full crop same season as planted, 50c each, \$5.00 per doz.

SALSIFY (Oyster Plant)

Used the same as carrots or made into cakes and fried like oysters, which the flavor resembles. Sow in April or May in drills $1\frac{1}{2}$ inches apart and $\frac{1}{2}$ an inch deep; when about 3 inches high, transplant to 6 inches apart in the rows. Succeeds best in light, rich soil; cultivate the same as carrots. This vegetable is perfectly hardy and may be left in the ground for Spring use, but must be dug before it starts to grow.

Mammoth Sandwich Island. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Scorzonera or Black Oyster Plant. Pkt. 10c., oz. 65c., $\frac{1}{4}$ lb. \$1.85.

SORREL

Used for soups and salads, also may be cooked the same as spinach, beet or turnip tops. Sow seed in April or May in shallow drills 1 foot apart; cover seed about $\frac{1}{2}$ inch; when plants are about 3 inches high, transplant to about 4 inches apart.

Large-Leaved French. Pkt. 10c., oz. 65c., $\frac{1}{4}$ lb. \$2.00.

SPINACH



Spinach—New Zealand

New Zealand. Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, rather small and pointed. One sowing gives a supply of delicious Spinach all through the season. It thrives best in the Summer when the other varieties do not grow so well. Sow early in May, in rows 4 feet apart, one inch deep; when about 3 inches high, thin out to $1\frac{1}{2}$ feet apart in the rows. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

SPINACH—Continued



Spinach—King of Denmark

For Summer use sow in drills 12 inches apart, covering about $\frac{1}{2}$ inch. Thin out plants to 3 inches apart. For Winter and Spring use, sow in manure ground in September; although extremely hardy, requires a light covering of hay during the Winter.

Bloomsdale Savoy Leaved. Very early and hardy, and one of the best. Plant of upright growth with a tendency to go quickly to seed in hot weather. Petiole (stem) 3 inches long, leaves of medium size, the lower ones rounded while the upper leaves become pointed, more or less crumpled and blistered; color glossy deep green. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

King of Denmark. This variety is the most valuable introduction of Spinach in recent years. The leaves are thick, stand well after cutting and are of good quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Long Standing Thick Leaved. A late maturing, very long standing variety; plant makes a very large, flat rosette, with broad, arrow-shaped, nearly smooth, deep green leaves. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Perpetual. This variety should be planted in every garden. It produces in six weeks from the time the seed is sown until long after early frosts. The leaves are long and free from ribs, tender and of true Spinach flavor. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Prickly or Fall. An exceedingly hardy variety adapted for Fall sowing. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Round Thick-Leaved. Resembles Viroflay in many respects. Leaves very large and arrow-shaped, with 5-inch stem and showing a double lobe at base of leaf. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Victoria. Makes a dense, flat rosette with very short stem. Leaves very large, thick and much wrinkled, blunt or rounded and dark green in color. Stands hot weather well and is exceedingly slow to shoot to seed. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Viroflay Thick-Leaved. For either Spring or Fall sowing. Plant of upright growth; leaves are very large, broad, thick and arrow-shaped with a 4-inch stem, much crumpled and dark green in color. Desirable because of its clean, upright leaves. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

SQUASH

Sow in hills in the same manner and at the same time as cucumbers and melons, the bush varieties 3 to 4 feet apart and the running kind from 6 to 8 feet apart.

Boston Marrow. In form and size similar to Hubbard; shell bright orange, flesh yellow and firm. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Delicata. Small, oblong variety for Summer or Winter use; shell creamy-yellow, sometimes mottled green; flesh dry and excellent. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 90c.

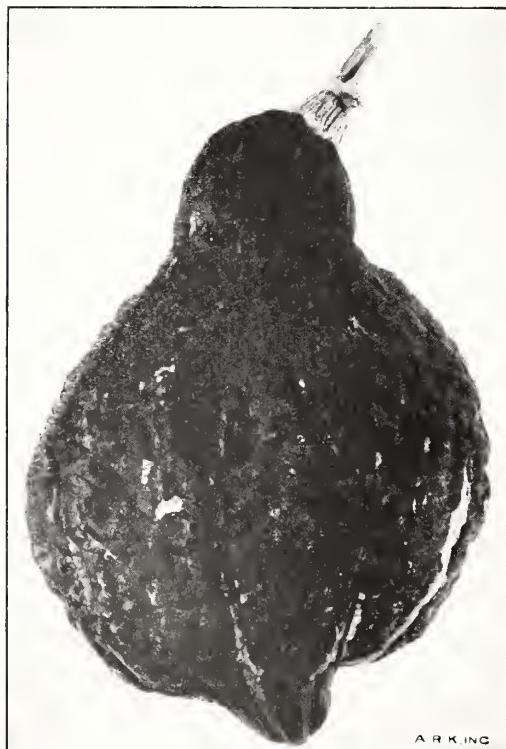
Early Summer Bush Crookneck. A standard, early and productive Summer sort, fruit about a foot long, moderately warted and of a bright yellow color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Early White Bush Scallop. Very early Summer Squash; fruit flattened and scalloped; about 8 inches in diameter, comparatively smooth on the surface and creamy-white in color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Early Yellow Bush Scallop. Quite identical with White Bush except in color, which is deep orange. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Fordhook. A small, oblong variety, excellent for Summer or Winter; fruits 8 to 10 inches long, slightly ridged, skin smooth, thin and yellow; flesh very thick, straw colored, extremely dry and sweet. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

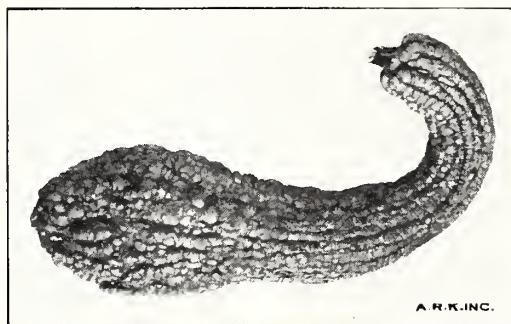
Golden Custard. A mammoth strain of Yellow Bush Scallop. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c.



Squash—Hubbard

Hubbard. The standard Winter Squash; fruits large, heavy and moderately warted, shell dark bronze-green, showing more or less light-green markings; flesh bright orange-yellow, fine grained, thick and dry. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Mammoth Chili. Grown for exhibition and stock feeding; specimens have been grown to weigh upwards of 150 pounds; fruit oblong, skin quite smooth but with broad open netting and rich orange-yellow color. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.



A.R.K. INC.

Early Summer Bush Crookneck

Cocozelle Bush. (True Italian Vegetable Marrow.) Oblong in shape, skin smooth, dark green, marbled pale green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Winter Crookneck. A well-known, old-fashioned sort of medium size and yellow shell. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Vegetable Marrow. (Imported Seed.)

Long Green Bush. Fruits long, pale green; rich flavor. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Long White Bush. Creamy white; very prolific. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

SWISS CHARD (Spinach Beet)



Swiss Chard—Giant Lucullus

Swiss Chard is cooked the same as Spinach and when allowed to grow without cutting they have large, flat, wax-like ribs which, when cooked and served like asparagus, make a delicious dish. Cultivate same as Spinach, sowing the seed early in Spring in drills $1\frac{1}{2}$ feet apart.

Giant Lucullus. An improved type of Chard. Of more upright growth than the Silver variety; leaves dark green, much crumpled and curled; mid-rib and veins white; stalks thick, broad and flat, and as large as rhubarb. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$1.75.

Smooth Leaved. Its yellowish-green, large leaves are used as greens and the middle leaf-rib served like asparagus. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 55c., lb. \$1.50.



Tomato—Red Head

TOMATO

Sow seed indoors in March. Keep temperature at least 60 degrees. When about 2 inches high transplant to 2-or 3-inch pots, one plant to each pot. Transplant to the open ground about the end of May. Set them deeply about 4 feet apart each way. A shovelful of rotted manure should be mixed in the earth of each hill. Water freely when transplanting.

Best of All Forcing. (Imported Seed.) Excellent for forcing or early outdoor crop. Pkt. 25c., $\frac{1}{4}$ oz. 50c.

Bonny Best. About a week earlier than Chalk's Jewel; fruit somewhat smaller, very smooth, solid and uniform, and produced in clusters in center of the plant; ripens uniformly and is very productive; color bright red. Pkt. 10c., oz. 65c.

Chalk's Early Jewel. An exceptionally fine early variety, about ten days later than Earliana; fruit uniformly smooth, round and solid; color crimson. Pkt. 10c., oz. 65c.

Crimson Cushion. The color of fruit is scarlet-crimson; ripens almost to the stem; large, solid and almost seedless. Pkt. 10c., oz. \$1.00.

Dwarf Champion. Of a distinctly dwarf, compact, upright growth; fruit smooth, solid and medium size; color pink; quite early. Pkt. 10c., oz. 75c.

Earliana. The earliest and best of the very early Tomatoes; very productive for an early sort; fruit of fair size, round, very smooth and solid, and produced in clusters in center of the plant; color bright scarlet. Pkt. 10c., oz. 65c.

Essex Wonder. This variety produces a wonderful crop and is extremely hardy, withstanding quite a good deal of frost. Thin skin, excellent flavor. Pkt. 50c.

Golden Ponderosa. Best yellow Tomato. Smooth, excellent quality, enormous. In shape very much like the Red Ponderosa, but a bright yellow. Pkt. 10c., oz. \$1.00.

John Baer. An early Tomato of wonderful quality. Little later than Earliana, it far surpasses that variety in size and quality; one of the heaviest-yielding sorts. The flesh is solid, fine flavor, free from acid. Pkt. 10c., oz. \$1.00.

Ponderosa. This Tomato is claimed to be the largest that has yet been introduced. It is of a bright red color, rather flat, flavor and solidity unequalled. Pkt. 10c., oz. \$1.00.

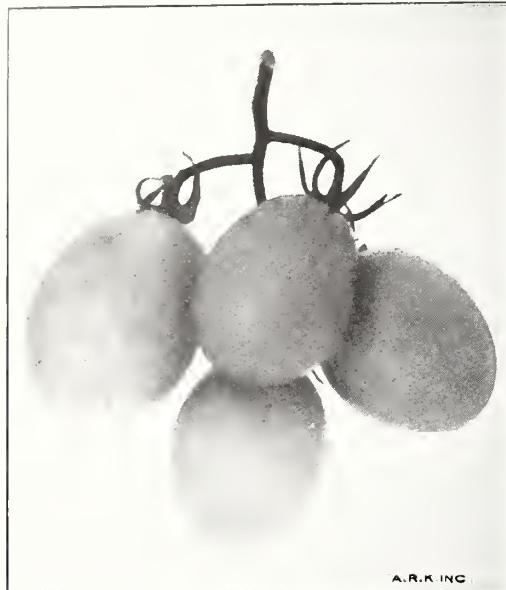
Red Head. An exceptionally fine variety. Illustrated above. Pkt. 25c., $\frac{1}{2}$ oz. 75c., oz. \$1.25.

Stirling Castle. Imported stock for forcing purposes; scarlet. Pkt. 10c., oz. \$1.00.

Stone. The standard and general favorite; always dependable, very vigorous and productive; fruit round, large, solid, smooth and deep red in color. Pkt. 10c., oz. 60c.

Sunrise. Fine quality, medium size, round, produced in clusters. It is the best indoor Tomato grown, and very fine outdoor variety. Pkt. 15c., oz. \$1.00.

TOMATO—Continued



Tomato—Yellow Plum

PRESERVING TOMATOES—Red Peach, Pear-Shaped Red, Pear-Shaped Yellow, Yellow Plum, Red Cherry, Red Currant, Strawberry, or Ground Cherry. Pkt. 10c., oz. 65c.

Tomato Plants, May, June, July
By doz., 100 or 1,000

TURNIP

For succession sow every two weeks from April to June in drills $\frac{1}{2}$ inch deep and 18 inches apart. Thin out to 6 inches in the row. For Winter use sow in July and August.

Early Snowball. Very early, of medium size, round as a ball and pure white skin and flesh. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Extra Early White Milan. Similar to Purple Top Milan except that the roots are a solid clear white. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Extra Early Purple Top Milan. Extremely early and of splendid quality; bulbs of medium size, flat and white, with a bright purple top. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Golden Bali or Orange Jelly. The best of the yellow-fleshed Turnips; the tops are small, roots medium size, round, smooth and deep yellow; flesh firm, crisp and of most excellent quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$1.75.

Long White Cow Horn. Roots are often 12 to 15 inches long and 3 inches in diameter, round, carrot-like in form and slightly crooked; clear white in color except a shade of green at the top; quality good. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Purple Top Strap Leaved. The most widely cultivated and best known variety; a very early, productive sort; roots are flat, medium sized, purple or dark red above ground, white below; flesh white, tender and fine grained. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Purple Top White Globe. Almost a perfect glob in form; flesh and skin white, colored purple or red, above ground; very fine grained and sweet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

White Egg. An early, oval or egg-shaped variety roots of medium size, smooth and clear white of the very best quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$2.00.

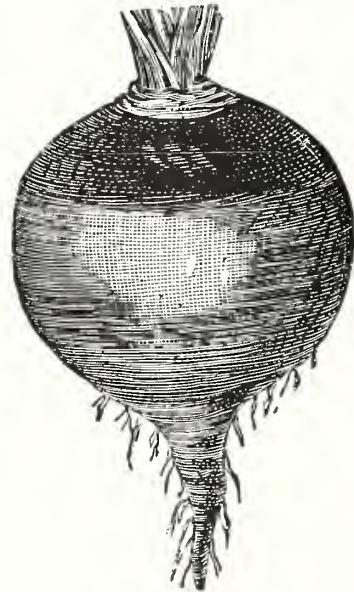
White French. An excellent white variety with firm, hard, sweet flesh. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

White Top Strap Leaved. Resembles Purple Top Strap Leaved in all but color, being pure white. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Yellow Aberdeen (Purple Top). A late, medium sized long keeping variety; roots round, yellow with a purple top; flesh tender and sweet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Yellow Stone. Roots of medium size and a uniform, perfect globe in form; color pale yellow; of good quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

RUTA-BAGA



Ruta Baga—L. I. Improved

Extensively grown for table use. The roots are close grained and will endure a considerable degree of cold without injury. The roots keep well in a pit or cellar during Winter and are excellent for the table. Sow about the middle of July in drills 3 feet apart, and thin out to 8 or 10 inches.

Improved American Purple Top. A hardy, productive variety with a small neck; roots are large, oblong or globular in form, with a very small tap root; color bright yellow with a purple top; flesh very solid, tender and sweet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Long Island Improved. Roots globular and grow to a large size and with a very small, short neck; purple top, skin and flesh bright yellow and of the finest quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

SWEET, POT AND MEDICINAL HERBS

The soil should be carefully prepared and well cultivated, the young plants are delicate and easily choked by weeds. Sow as early as the ground can be made ready, in drills 15 inches apart, taking pains that the soil is fine and pressed firmly over the seed. Sow in April and set out the plants in June.

Anise (*Pimpinella anisum*). An annual herb cultivated principally for its seeds which have a fragrant, agreeable smell and a pleasant taste. The leaves are sometimes used for garnishing and flavoring. Pkt. 10c., oz. 35c.

Balm (*Melissa officinalis*). A perennial. The leaves have a fragrant odor similar to lemons and are used for making balm tea for use in fevers. Pkt. 10c., oz. 75c.

Basil, Sweet (*Ocimum basilicum*). A hardy, aromatic annual. The seeds and stems have a strong flavor and are used in soups and sauces. Pkt. 10c., oz. 35c.

Borage (*Borago officinalis*). A hardy annual used as a pot herb and for bee pasturage. The bruised leaves immersed in water give it an agreeable flavor and are sometimes used in salads to give a cucumber-like taste. Pkt. 10c., oz. 35c.

Caraway (*Carum carui*). A well-known herb, cultivated for its seeds, which are used in confectionery, cakes, etc. The leaves are sometimes used in soups. Pkt. 10c., oz. 25c.

Coriander (*Coriandrum sativum*). A hardy annual cultivated for its seed which has an agreeable taste and is used in confectionery. Pkt. 10c., oz. 25c.

Dill (*Anethum graveolens*). An annual of aromatic odor and warm, pungent taste. Its seeds are used for seasoning. It possesses medicinal properties but its largest use is for making Dill pickles. Pkt. 10c., oz. 20c.

Fennel, Sweet (*Foeniculum officinale*). A hardy perennial. The seeds of this aromatic herb have a pleasant taste, and are sometimes used in confectionery. The young shoots are sometimes eaten raw and are used in salads, soups and fish sauces. Pkt. 10c., oz. 25c.

Horehound (*Marrubium vulgare*). A perennial herb with an aromatic odor and a bitter, pungent taste. Will thrive in any soil but is stronger if grown on light, poor land. Pkt. 10c., oz. 35c.

Hyssop (*Hyssopus officinalis*). A hardy perennial with an aromatic odor and a warm, pungent taste. The flowering summits and leaves are the parts used. It does best on dry, sandy soil. Pkt. 10c., oz. 50c.

Lavender (*Lavendula spica*). A hardy perennial, growing about 2 feet high. It should be picked before it becomes dry and hard, and dried quickly. Pkt. 10c., oz. 60c.

Marjoram Sweet (*Origanum marjorana*). An aromatic herb for seasoning. The young tender tops and leaves are used green in Summer to flavor broths, dressings, etc., and are also dried for Winter use. Pkt. 10c., oz. 50c.

Rosemary (*Rosmarinus officinalis*). A hardy perennial, with fragrant odor. The leaves are used for flavoring meats and soups. Pkt. 10c., oz. 60c.

Rue (*Ruta graveolens*). A hardy perennial with a peculiar, unpleasant smell. The leaves are bitter and so acrid as to blister the skin. It is a stimulant and antispasmodic but must be used with great caution, as its use sometimes results in serious injury. It must not be suffered to run to seed and does best on poor soil. Plant 1½ to 2 feet high, becoming woody at the base; leaves much divided; flowers yellow. Pkt. 10c., oz. 50c.

Sage (*Salvia officinalis*). One of the most extensively used herbs for seasoning. Hardy perennial, about 15 to 18 inches high. Cut the leaves and tender shoots just as the plant is coming into flower and dry quickly in the shade. The plants will survive the Winter and may be divided. Pkt. 10c., oz. 50c.

Savory, Summer (*Satureia hortensis*). A hardy aromatic annual, 12 to 15 inches high, the dried stems, leaves and flowers of which are extensively used for seasoning, especially in dressings and soups. Pkt. 10c., oz. 35c.

Tarragon. Used for seasoning. Pkt. 15c., oz. \$3.00.

Thyme (*Thymus vulgaris*). An aromatic perennial herb, 8 to 10 inches high, used principally for seasoning. Sow as early as the ground will permit. Pkt. 10c., oz. 75c.

Wormwood (*Artemisia absinthium*). A perennial plant of fragrant and spicy odor, but with intensely bitter taste. A dry, poor soil is best adapted to bring out the peculiar virtues of this plant. Pkt. 10c., oz. 50c.

HERB PLANTS

The plants offered below are all strong roots and will make an abundant growth the first season:

Balm	Chamomile
Chives	Horehound
Hyssop	Lavender
Marjoram	Mint
Rosemary	Rue
Sage	Spearmint
Savory	Tansy
Thyme	Wormwood

Doz. \$4.00, 100 \$30.00.

PLANTS, VEGETABLE

Asparagus. See pages 4 and 6.

Cabbage. Early and late. Ready April 1st.

Cauliflower. Potgrown. Ready in April.

Celery. Early and late. Ready in May.

Celeriac. Ready in May.

Egg Plant. Potgrown. Ready in May.

Kohl Rabi. Ready in May.

Lettuce. Head, Curled and Romaine. Ready in April.

Parsley. Ready in April.

Peppers. Potgrown. Ready in May.

Rhubarb. See page 25.

Tomato. Flatgrown and Potgrown. Ready May 1st.

Tomato. Plum Varieties, Potgrown. Ready in May.

Mint. Potgrown. Ready in May.

Tarragon. Potgrown. Ready in May.

Sold by doz., 100 or 1,000



KENNEDY'S "GREEN VELVET" LAWN GRASS SEED

The above photograph is a view of part of the lawn on the estate of one of our clients. Sown with Kennedy's Green Velvet Lawn Grass Seed.

HOW TO MAKE A LAWN

There are very few things more attractive than a well kept lawn and many things are to be considered when making and caring for same.

The ground should be thoroughly prepared, that is, the soil should be fertilized and sweetened by using fifty (50) pounds of Brown's Booster Fertilizer and fifty (50) pounds of Lime to every 1,000 square feet of surface to be planted, then turned over to a depth of six inches and pulverized. Sow good seed (which is very essential), roll the ground and cross roll in order to press the seed firmly into the soil. The proper time to sow grass seed depends upon the latitude. In the Central and Eastern States seed may be sown from March 1st to the end of May; if the season is favorable sowings may be made up to July. Seed may be sown in the Fall, from the first part of August to the end of September. Sow, if possible, when the ground is moist. In regard to weeds in new lawns, weed seeds have been known to lie dormant for several years and after the ground has been turned up they have germinated. Plant seed thickly, which will tend to crowd out the weeds. For seeding a new lawn use 5 to 6 bushels to the acre or 1 peck to 2,000 square feet.

KENNEDY'S GREEN VELVET LAWN GRASS SEED

The above photograph shows only one of the many beautiful lawns seeded with Kennedy's "Green Velvet" Lawn Grass Seed.

The seed of our "Green Velvet" mixture is all recleaned and especially adapted to withstand the heat and drought of the Summer, when properly planted and cared for will produce a beautiful green turf during the entire season. Qt. 65c., pk. \$4.00, bushel \$14.00, 100 lbs. \$65.00.

KENNEDY'S TERRACE MIXTURE

A mixture of strong, deep-rooted Grasses for banks and terraces. Although the Grasses are strong and deep-rooted, they will produce a fine, green velvety surface, and also prevent washing away during heavy rains. Qt. 75c., pk. \$4.50, bushel \$16.00, 100 lbs. \$75.00.

TENNIS COURT MIXTURES

This mixture is made up of deep rooting permanent Grasses with a view of forming a close dense turf which will stand being played on a great deal without showing any wear and tear. Qt. 65c., pk. \$4.00, bushel \$14.00, 100 lbs. \$65.00.

FOR SEPARATE GRASSES SEE PAGES 32-33



KENNEDY'S "SHADY PLACE" LAWN GRASS SEED

The above photograph is a view of the shady part of the lawn on the estate of one of our clients.
Sown with Kennedy's Shady Place Lawn Grass Seed.

KENNEDY'S SHADY PLACE LAWN GRASS SEED

This is a mixture of extra fine Grasses adapted for growing in the shade and under trees. We recommend the use of this mixture wherever other Grasses, on account of shade, have failed to make a close sward. See photograph above. Qt. 75c., pk. \$4.50, bushel \$16.00, 100 lbs. \$75.00.

KENNEDY'S RENOVATING MIXTURE

This mixture has been tried in a great many sections of Long Island for the past few years, and has given excellent results, especially during the drought of the last season. It contains grasses which grow especially well on light or sandy soil. On account of the many deep rooting grasses contained in this mixture we especially recommend it for renovating lawns which have become bare in spots. Qt. 60c., pk. \$3.50, bushel \$12.00, 100 lbs. \$60.00.

KENNEDY'S EVERGREEN

This mixture contains a large proportion of permanent grasses which grow quickly, producing a rich, green sward in about four weeks from time of sowing. Qt. 50c., pk. \$2.50, bushel \$8.50, 100 lbs. \$42.00.

KENNEDY'S PUTTING GREEN MIXTURE

The hardiest and finest low-growing Grasses are contained in this mixture. It produces a beautiful and lasting green turf calculated to withstand hard wear and tear. Qt. 65c., pk. \$4.00, bushel \$14.00.

KENNEDY'S FAIR GREEN MIXTURE (For Golf Courses)

Produces an even sward and a close, lasting, evergreen turf which quickly replaces divots neglected by players and caddies. Only the very best, recleaned seeds, adapted for this purpose, are used in our Fair Green Mixture. When ordering, state whether your soil is sand, clay, moist or dry so that the proper mixture may be sent. 100 lbs. \$55.00.

WHITE CLOVER

The only variety suitable for lawns, very dwarf and of a spreading habit. We advise sowing White Clover separately on account of the seed being much heavier than that of the finer grass seed. It has a tendency to work to the bottom of the receptacle it is being sown from and consequently the last part of the grass seed sown has a greater percentage of clover than the first. Lb. 75c.

FOR SEPARATE GRASSES SEE PAGES 32-33

Kennedy Kwality Grasses

FOR PERMANENT PASTURE AND HAY CROPS



Our Permanent Pasture Grass Seed Mixtures contain only grasses most suitable for this purpose. The result of sowing Kennedy's Permanent Pasture Mixture is a successive growth of rich, succulent grasses from early Spring until late Fall.

We recommend, in good soil, sowing 80 lbs. per acre or in poor soil 100 lbs. per acre. We also suggest sowing an additional 10 lbs. of Red Clover, in either case, to the acre.

Permanent Pasture Grass seed may be sown either Spring or Fall but we advise sowing Clover in the Spring only.

When ordering state whether your soil is sand, clay, moist or dry so that the proper proportions of the various grasses may be used. 100 lbs. \$60.00

KENNEDY KWALITY SEPARATE GRASSES

The grass seeds offered by us are in every case the very best quality obtainable and we will at all times be glad to submit samples with purity, and germination tests. We do not carry the lower grades in stock but can quote prices and supply same if requested. Special quotations for large quantities.

PRICES SUBJECT TO MARKET FLUCTUATIONS

Awnless Broome (*Bromus inermis*). Will stand long droughts and produce heavy crops. Weight per bushel, about 14 lbs. Lb. 60c.

Creeping Bent (*Agrostis stolonifera*). Fine for sowing where ground is moist or partially shaded; has long season of growth. Weight per bushel, about 20 lbs. Lb. \$1.30.

Crested Dogtail (*Cynosurus cristatus*). An excellent Grass for hard, dry soils; valuable for pasture and lawn. Weight per bushel, about 21 lbs. Lb. 65c.

English Rye Grass (*Lolium perenne*). A very nutritious, rapid-growing variety. Weight per bushel, about 24 lbs. Lb. 22½c.

Fancy Red Top (*Agrostis vulgaris*). Clean seed, free from chaff. Weight per bushel, about 32 lbs. Lb. 37½c.

Hard Fescue (*Festuca duriuscula*). One of the most desirable dwarf Grasses. Weight per bushel, about 12 lbs. Lb. 45c.

Italian Rye Grass (*Lolium italicum*). A valuable European variety, adapted to any climate. Weight per bushel, about 18 lbs. Lb. 22c.

CLOVERS. SEE PAGE 33.

KENNEDY KWALITY SEPARATE GRASSES—Continued

Kentucky Blue Grass (*Poa pratensis*). Extensively grown in all parts of the country. Weight per bushel, about 14 lbs. Lb. 55c.

Meadow Fescue (*Festuca pratensis*). A valuable Grass for permanent pastures. Weight per bushel, about 20 lbs. Lb. 38c.

Meadow Foxtail (*Alopecurus pratensis*). One of the earliest and best pasture Grasses. Weight per bushel, about 10 lbs. Lb. 95c.

New Zealand Fescue (*Chewing's*). Indispensable for putting greens and lawns. Weight per bushel, 20 lbs. Lb. 60c.

Orchard Grass (*Dactylis glomerata*). A valuable pasture Grass, adapted for growing in shady, moist places. Weight per bushel, about 14 lbs. Lb. 32½c.

Red or Creeping Fescue (*Festuca rubra*). Valuable for lawns. Weight per bushel, about 12 lbs. Lb. 50c.

Sweet Vernal Grass, True Perennial (*Anthoxanthum odoratum*). It should be sown in connection with other Grasses. Weight per bushel, about 10 lbs. Lb. \$1.00.

Tall Oat Grass (*Avena elatior*). This is a valuable variety for pastures. Weight per bushel, about 10 lbs. Lb. 35c.

Rhode Island Bent (*Agrostis var.*). Excellent for lawns or pastures. Weight per bushel, about 14 lbs. Market price.

Sheep Fescue (*Festuca ovina*). An excellent Grass for sheep pastures. Weight per bushel, about 12 lbs. Lb. 50c.

Timothy, or Herd Grass (*Phleum pratense*). A variety producing a profitable hay crop in almost any soil. Weight per bushel, about 45 lbs. Lb. 15c.

Wood Meadow Grass (*Poa memorialis*). A very productive Grass, adapted for lawns or pastures. Thrives well under trees. Weight per bushel, about 14 lbs. Lb. 90c.

Kennedy Kwality Clovers

Alfalfa or Lucerne (*Medicago sativa*). One of the most valuable forage plants. In drills, 20

to 25 lbs. per acre. 30 to 40 lbs. if broadcast. Lb. 45c.

Grimm's Alfalfa. Sow broadcast. 30 to 35 lbs. per acre. Lb. 75c.

Alsike (*Trifolium hybridum*). 15 lbs. per acre. Lb. 52c.

Crimson or Scarlet Clover (*Trifolium incarnatum*). An annual variety producing large crops of green foliage. 20 lbs. per acre. Lb. 38c.

Mammoth Red or Pea Vine. Grows much taller than Medium Red Clover. 10 lbs. per acre. Lb. 65c.

Medium Red (*Trifolium pratense*). Largely grown throughout the country. 15 lbs. per acre. Lb. 60c.

WHITE CLOVER

The only variety suitable for lawns, very dwarf and of a spreading habit. We advise sowing White Clover separately on account of the seed being much heavier than that of the finer grass seed. It has a tendency to work to the bottom of the receptacle it is being sown from and consequently the last part of the grass seed sown has a greater percentage of clover than the first. Lb. 75c.



A.R.K., Inc.

Clover—Medium Red

FARMOGERM

High bred nitrogen gathering bacteria. Always inoculate all your legume seeds if you want the biggest yield and the maximum fertilizing value. No matter how big a crop you are getting, Farmogerm will improve it and increase the amount of nitrogen stored up for future use in the form of nodules on the roots. Price of Farmogerm to be used on small seeds, Clovers, Alfalfa, etc., bus. \$1.00, 10 bus. \$8.00. Price of Farmogerm to be used on large seed, Cow Peas, Soy Beans, etc., 1 bus. 60c., 5 bus. \$2.25.

Kennedy Kwality Farm and Field Seeds

PRICES SUBJECT TO CHANGE

BARLEY

Sow $2\frac{1}{2}$ bushels to the acre. Weight per bushel 48 lbs.
Two Rowed. Bushel (48 lbs.) \$4.00.
Beardless. Bushel (48 lbs.) \$3.00.

BUCKWHEAT

Sow 2 bushels per acre.
Weight per bushel 48 lbs.

Japanese. Earliest; yield double that of other sorts and much larger grains. Bushel \$3.00.

CARROT

Sow 3 to 4 lbs. per acre.

Improved Long Orange. Good keeper. $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Danvers Half-Long. Stump rooted; more suitable for light soil. $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Large White Belgian. Long white flesh roots, good keeper. $\frac{1}{4}$ lb. 75c., lb. \$2.50.

FIELD CORN



Field Corn—Selected Leaming

Sow Dent and Flint varieties 1 to $1\frac{1}{2}$ pkgs. per acre. Sow Fodder varieties $1\frac{1}{2}$ to 2 bushels per acre. Weight per bushel 56 lbs.

Extra Early (Yellow Flint). Matures in 100 days. Bushel \$5.00.

Golden Eureka (Yellow Dent). Matures early and produces large crops. Bushel \$5.00.

Selected Leaming Early (Dent). Successful anywhere grown, ripens in 100 to 110 days. Bushel \$5.00.

Longfellow (Flint). A very large-eared variety, grown very extensively in this vicinity for its productiveness. Ears 8-rowed, often 14 to 15 inches long, with small cob and deep kernels. Bushel \$5.00.

Southern Horse Tooth. Large, broad leaves, valuable for ensilage. Bushel \$4.50.

Thoroughbred White Flint. Desirable for both graining and ensilage. Bushel \$5.00.

COW PEAS

Valuable as a green fodder but chiefly used for plowing under. Seed should not be sown until the ground is quite warm. Sow $1\frac{1}{2}$ bushels to acre, in drills; $2\frac{1}{2}$ to 3 bushels to the acre if sown broadcast. Weight per bushel 60 lbs.

Canadian Field. Valuable for green soiling. Bushel \$5.50.

New Era. Early, one of the best. Bushel \$6.50.

Whip-Poor-Will. Grows upright. Bushel \$6.50.

MANGEL-WURZEL

For feeding cows and chickens; are indispensable. Sow 5 to 8 lbs. per acre.

Leviathan Long Red. Will produce more than any other variety. $\frac{1}{4}$ lb. 25c., lb. 85c.

Champion Yellow Globe. $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Golden Tankard. $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Sugar Beet, Lane's Imperial. $\frac{1}{4}$ lb. 35c., lb. \$1.00.

MILLET

Sow 50 lbs. per acre.

Golden. Considerably larger than Hungarian and produces a heavier crop but not as early as Hungarian. 100 lbs. \$10.50.

Hungarian. Valuable when hay is short. 100 lbs. \$10.00.

Japanese. Sow 15 lbs. per acre. 100 lbs. \$9.50.

OATS

Sow 2 to 3 bushels per acre.

Weight per bushel 32 lbs.

Storm King. Heavy yielder, full grain and thin-skinned, wonderful feeding value. The name of this variety was suggested because of strength of the straw, being so strong that it will withstand any weather. Bushel \$2.50.

Swedish Select. Strong grower, grain full and heavy. Bushel \$2.25.

White Tartar. The earliest and most prolific oat grown. Grain large and full. Bushel \$2.25.

RAPE

In drills sow 5 lbs. to the acre, broadcast 10 lbs. per acre.

Dwarf Essex. Forage plant, of great value for sheep and lambs. Sow in June or July. 100 lbs. \$14.50.

RYE

Sow $1\frac{1}{2}$ to 2 bushels per acre

Weight per bushel 56 lbs.

Rosen. Very productive. Bushel \$4.00.

Spring. Bushel \$3.75.

Giant Winter. Bushel \$4.00.

RUTA-BAGAS

Sow 2 to 3 lbs. per acre

Improved American. Purple top, yellow flesh. $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Long Island Improved. An improvement on the above; grows much larger, $\frac{1}{4}$ lb. 50c., lb. \$1.25.

VETCH

Sand or Hairy. A hardy plant of the pea family, yielding large crops for feeding green, or soiling. 100 lbs. \$20.00. Sow 60 to 100 lbs. per acre.

WHEAT

Sow 2 bushels per acre.

Red Wave. Bald, red grain. Bushel \$4.00.

Klondyke. Bald, white grain. Bushel \$4.00.

Lancaster Fulcaster. Bearded. Bushel \$4.00.

KENNEDY KWALITY FLOWER SEEDS



The following Flower Seeds are a selection of the best varieties produced. For the past few years we have given considerable time to the development of our Flower Seed Department and no effort has been spared to secure the best exhibition strains.

EXPLANATION OF ABBREVIATIONS USED IN FLOWER SEED SECTION

G. P.—Greenhouse Plant. Should be grown indoors.

H. A.—Hardy Annual. Grows from seed sown outdoors and flowers the first year.

H. H. A.—Half-Hardy Annual. Grows from seed sown indoors early, or in hotbed and transplanted in the open ground after all danger of frost is over.

H. B.—Hardy Biennial. Seed sown in the open ground from June to August will

live through the Winter without protection and flower the next season.

H. C.—Hardy Climber. Will continue to grow year after year.

H. P.—Hardy Perennial. Seed should be sown in the open ground during July and August. Does not require protection during the Winter and will flower for many years.

H. H. P.—Half-Hardy Perennial. Requires protection during the Winter.

ABRONIA H.H.A.

Umbellatum. A trailing plant of verbena-like flowers of rose pink, very fragrant, an excellent plant for rock-work. Pkt. 10c.

ABUTILON G.P.

Hybrids Mixed. Bell-shaped flower, valuable for greenhouse or window. Pkt. 25c.

ACHILLEA H.P.

Ptarmica (The Pearl). Fine for cutting. $\frac{1}{8}$ oz. \$2.00, pkt. 25c.

ACONITUM H.P.

Napellus. Blooms in August. Dark blue flowers, about 3 feet high. Pkt. 10c.

Wilsoni. Light blue, about 4 feet high. Pkt. 25c.

ACROCLINIUM (Everlasting) H.A.

Grows about 1 foot high; the dried flowers are used for Winter bouquets.

Roseum. Double rose Pkt. 10c.

Album. Double white Pkt. 10c.

Double Mixed Pkt. 10c.

AGROSTEMMA H.A.

Coeli (Rose of Heaven). Flowers rose, shaded white, fine for cutting. $\frac{1}{4}$ oz. 35c., pkt. 10c.

ADONIS H.A. AND H.P.

Both the annual and perennial varieties are very attractive with their bright flowers and they grow well in any common soil.

Aestivalis. H. A. Bright scarlet flowers, dark green foliage. Pkt. 10c.

Autumnalis. H. A. Crimson flowers, Fall blooming. Pkt. 10c.

Vernalis. H. P. Large, bright yellow flowers, Spring blooming. Pkt. 10c.

AGERATUM H.H.A.

For strengthening the garden's color-forces in blue, no annual is so good as the Ageratum. Though ordinarily used in bedding and borders they grow well almost anywhere, including part shade, and bloom the whole season. Sow under glass early in the season or later, outdoors in a mellow seed-bed. Seeds sown in August will produce good plants for Winter flowering.

Blue Perfection. Deep blue flowers. 18 inches high. $\frac{1}{4}$ oz. 50c., pkt. 15c.

Little Blue Star. A charming miniature variety. Plants compact, growing about 6 inches high; covered with bright blue flowers, invaluable for edging because of its uniformity of height. $\frac{1}{8}$ oz. \$1.50, pkt. 25c.

Mexicanum Album. Height 2 feet. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Mexicanum Blue. Height 2 feet. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Little Red Star. Purplish red. Pkt. 25c.

Mixed. $\frac{1}{4}$ oz. 25c., pkt. 10c.

ALONSOA H.H.A.

This plant was at one time only used as a border plant, but may be used with charming effect for greenhouse decoration. Sow in August or September, will bloom in April and May.

Compact Scarlet. Narrow, dark green foliage, covered with rich scarlet flowers. Pkt. 25c.



Alyssum—Little Gem

ALYSSUM H.A. AND H.P.

Excellent for rockery or front of borders and mass planting. Seed may be sown out-of-doors or in a frame in sandy soil. Suitable also for Autumn sowing.

Carpet of Snow. Pure white, 3 inch. Oz. \$1.25, pkt. 10c.

Lilac Queen. Dwarf, lilac flowers. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Little Gem. Best for edging, 6 inch. Oz. \$1.00, pkt. 10c.

Lutescens. Creamy yellow, 6 inch. Oz. \$1.25, pkt. 10c.

Maritimum (Sweet). White, 1 foot. Oz. 50c., pkt. 10c.

Saxatile Compactum (Hardy). Yellow. Oz. \$1.25, pkt. 15c.

AMARANTHUS H.A.

Quick growing annuals, popularly known as "Love Lies Bleeding," "Joseph's Coat," etc., height 3 to 4 feet.

Caudatus. Crimson Pkt. 10c.

Cruentus. Dark red Pkt. 10c.

Salicifolius. Red and yellow foliage Pkt. 10c.

Tricolor. Leaves red, yellow and green. Pkt. 10c.

Mixed Pkt. 10c.

AMPELOPSIS VEITCHII H.C.

Boston, or Japan Ivy. Pkt. 10c.

ANCHUSA H.P.

This attractive plant succeeds well in the hardy garden border. Fine for cut flowers and bouquets.

Capensis. Height about $1\frac{1}{2}$ feet; flowers azure blue. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Italica (Dropmore variety). A fine herbaceous plant, 4 feet high, flower gentian blue. Pkt. 15c.

ANEMONE H.P.

St. Brigid. A great variety of beautifully shaped and colored flowers. Pkt. 25c.

ANTIRRHINUM (Snapdragon) H.H.P.

Antirrhinum—Maximum. See page 37.

FORCING VARIETIES

Bronze King. A beautiful flower of rich bronze, a color rarely attained in Antirrhinums. Giant spikes. Pkt. \$1.00.

Ceylon Court. A beautiful canary yellow. For full description see page 1. Pkt. \$2.00.

Chapman Pink. Early, bright premium pink, free bloomer. Pkt. \$2.00.

Helen. Salmon pink, free blooming. Pkt. \$1.00.

Jennie Schneider. The shade of the well known Columbia Rose, spikes 2 feet long; flowers very close together and early blooming. Pkt. \$1.50.

Penn. Orange. Striking tangerine color with dark green foliage. Pkt. \$1.00.

Philadelphia. An exquisite shade of pure pink. Flowers large on strong stem. Pkt. \$1.00.

Sunrise Trail. We claim this the finest Snapdragon of its color; the blooms are very large and the color a beautiful salmon pink with an apricot lip. The spikes are very long and the plant is strong growing and very free blooming. Pkt. \$1.00.

White Wonder. Growers and exhibitors attending the Spring Flower shows pronounced it the finest giant white Snapdragons in existence. Pkt. \$1.00.

Yellow Prince. This variety can best be described as yellow White Wonder. True daffodil yellow of enormous size. Pkt. \$1.00.

ANTIRRHINUM—Continued

For early flowering sow the seed in pans or boxes from February to March and transplant to bed or border when large enough. If the old flowers and seed pods are picked off the plants will bloom throughout the summer. Can easily be grown as annuals if sown in the open ground in April. Transplant about one foot apart.

MAXIMUM

This class of Antirrhinum is attracting much admiration and well deserves it. In habit they are slightly taller than the Majus group. The flowers are of extraordinary size and entirely distinct from anything which has been produced in Antirrhinums so far. $\frac{1}{4}$ oz. \$2.00, pkt. 50c.

Apple Blossom. Rosy pink, yellow lip.

Canary Bird. Canary yellow, golden yellow center.

Copper King. Scarlet changing to copper color.

Old Gold. Deep golden yellow.

Purple King. Deep garnet.

Snowflake. Pure white with yellow throat.

The Rose. Beautiful pink.

Maximum Mixed.

MAJUS GRANDIFLORUM

(Giant)

Brilliant Rose. Pkt. 15c.

Coral Rose. Deep rose. Pkt. 15c.

Crimson King. Rich crimson. $\frac{1}{4}$ oz. 85c., pkt. 15c.

Fire King. Orange scarlet, white throat. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Golden King. Giant yellow. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Harmony. Terra cotta orange, shaded rose. $\frac{1}{4}$ oz. 85c., pkt. 15c.

Pink Venus. Flesh pink, white throat. $\frac{1}{4}$ oz. 85c., pkt. 15c.

Queen Victoria. Pure white. Pkt. 15c.

Rose Queen. Soft pink. Pkt. 15c.

Torchlight. Orange, yellow lip. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Finest Mixed. $\frac{1}{4}$ oz. 50c., pkt. 10c.

NANUM GRANDIFLORUM

(Intermediate)

Particularly good for bedding, height 18 to 24 inches; require no staking.

$\frac{1}{4}$ oz. Pkt.

Amber Queen. Amber suffused chamois \$1.00 .15

Coccinea. Glowing orange scarlet.... 1.00 .15

Empress. Rich velvety crimson..... 1.00 .15

Fawn. Terra-cotta pink, suffused yellow 1.00 .15

Golden Queen. Clear yellow..... 1.00 .15

Grenadier. Orange scarlet, white tube. 1.00 .15

Nelrose. Deep rose pink 1.50 .25

Purity. Pure white 1.00 .15

Rose Dore. Rose suffused orange 1.00 .15

Silver Pink. Pearl pink, exceptionally fine25

Mixed. Named varieties85 .10

AUBRETIA H.P.

Valuable for rock garden, blooms profusely in the Spring and early Summer.

Leitchlinii. Bright crimson Pkt. 15c.

AURICULA H.P. (See Primula)**AQUILEGIA (Columbine) H.P.**

Aquilegia—Long Spurred Hybrids

AQUILEGIA (Columbine) H.P.

Very hardy, easily produced from seed, flowers early Summer, good cut flower.

Chrysanthia Grandiflora Alba. Large flowering, pure white, long spurs. Pkt. 15c., $\frac{1}{8}$ oz. \$1.00.

Chrysanthia. Canary. $\frac{1}{8}$ oz. 75c., pkt. 10c.

Coerulea. Blue base, petals white. $\frac{1}{8}$ oz. \$1.00, pkt. 15c.

Long Spurred Hybrids. Pink shades. $\frac{1}{4}$ oz. \$3.00, pkt. 25c.

Mrs. Scott Elliott's Long Spurred Hybrids. This strain is the best yet introduced and has received awards whenever exhibited. The blooms are very large and the spurs very long. The colors range through shades of mauve, blue, purple, white, yellow, pink and red. Pkt. 25c.

Skinneri. Scarlet tipped green. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

Single Mixed. $\frac{1}{4}$ oz. 65c., pkt. 10c.

Double Mixed. $\frac{1}{4}$ oz. 65c., pkt. 10c.

**ARABIS ALPINA H.P.
ROCK CRESS**

One of the best hardy perennials for rock work or edging. Flowers pure white. $\frac{1}{4}$ oz. 50c., pkt. 10c.

**ARCTOTIS GRANDIS H.H.A.
AFRICAN DAISY**

Large pearly white marguerite-like flowers, with delicate mauve center, surrounded by a narrow golden band. The plant is covered with white down and produces a striking effect in the border. $\frac{1}{4}$ oz. 75c., pkt. 15c.

ASPARAGUS, ORNAMENTAL G.P.

Plumosus Nanus. Beautiful fern-like foliage, extensively used for cutting purposes. 100 seeds \$1.00, pkt. 25c.

Sprengeri. Used for hanging baskets and cutting. 100 seeds 50c., pkt. 25c.



Aster—Sunshine

ASPERULA H.P.

Azorea Setosa. Light blue. Useful for rock work.
Pkt. 10c.

ASTERS H.A.

Plants from seed sown in the open ground in May bloom profusely in September and October. For July and August flowers sow in March or April in cold frame, pots or boxes in the house. If a succession of Asters is desired plant Queen of the Market for early, Astermums, Royal, Giant Crego and Ostrich Plume for mid-season, Giant Branching and Beauty for late. It is best not to plant in the same location the second season. Give plenty of room—rows $2\frac{1}{2}$ or 3 feet apart and from 12 to 15 inches apart in the rows.

ASTER MUMS

Resembles the Chrysanthemum in form; flowers immense and borne on strong stems.

White, Rose, Pink, Lavender, Mixed. $\frac{1}{4}$ oz. \$1.25
pkt. 15c.

SUNSHINE**Improved Anemone Flowered**

One of the most attractive novelties of recent years. Some flowers having twisted and curled petals, while others have quilled petals. All flowers have the cushion centre with tiny quills of contrasting color. Their delicate beauty is hard to describe. The plants are of sturdy and strong habit, producing numerous flowers on strong stems which make it a valuable cut flower with great lasting qualities. We are now in a position to offer this wonderful novelty in the following separate colors:

Sunshine White	Pkt. 25c.
Sunshine Pink	Pkt. 25c.
Sunshine Blue	Pkt. 25c.
Sunshine Lilac	Pkt. 25c.
Sunshine Mixed	Pkt. 25c.

BEAUTY

A giant Aster of the late branching type. The plants are robust, $2\frac{1}{2}$ to 3 feet tall, bearing immense flowers 4 to 5 inches in diameter, gracefully carried on strong stems. They are invaluable as cut flowers and fill the season between other late Asters and the early Chrysanthemums.

	$\frac{1}{4}$ oz.	Pkt.
Azure Fairy. Light blue.....	\$1.25	.15
Carmine Rose	1.25	.15
Crimson	1.25	.15
Lavender	1.25	.15
Purple	1.25	.15
September Beauty. Flesh pink	1.25	.15
White Beauty. Giant white	1.25	.15
Mixed	1.25	.15

CALIFORNIA GIANTS

After several years of hybridizing by our growers we now take pleasure in offering an Aster of the Beauty's vigorous growth and of the Giant Crego or Ostrich Feather type flower. The blooms are much larger than the improved Crego, measuring 5 to 6 inches in diameter, borne on long, sturdy stems and well deserve their name.

Peach Blossom	$\frac{1}{8}$ oz.	\$2.00	Pkt. 25c.
Light Blue	$\frac{1}{8}$ oz.	2.00	Pkt. 25c.
Deep Rose	$\frac{1}{8}$ oz.	2.00	Pkt. 25c.
Dark Purple	$\frac{1}{8}$ oz.	2.00	Pkt. 25c.
Finest Mixed	$\frac{1}{8}$ oz.	2.00	Pkt. 25c.

GIANT BRANCHING

This variety of Asters are borne on long, stiff stems; flowers are very large and of the branching habit. Late.

Pure White, Lavender, Dark Purple, Shell Pink, Bright Crimson, Bright Rose, Carmine, Mixed.
 $\frac{1}{4}$ oz. \$1.00, pkt. 10c.

ASTERS—Continued



Asters—Beauty Carmine Rose

GIANT CREGO

Bloom from August to end of September. Flowers are very large and the petals beautifully curved and twisted. Height about 2 feet. Red, White, Rose, Purple, Flesh Pink, Light Blue, Crimson, Mixed. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

OSTRICH PLUME

The flowers are of immense size with wavy, twisted petals, resembling some of the finer Japanese Chrysanthemums. We consider this type the best of the Giant Comet class.

Red, White, Dark Blue, Rose, Light Blue, Mixed. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

QUEEN OF THE MARKET

These well known, early flowering Asters are of a branching habit, about 18 inches high and are among the earliest blooming sorts which makes them useful as an early cut flower.

White, Crimson, Dark Blue, Rose, Light Blue, Lilac, Red, Flesh Color, Mixed. $\frac{1}{4}$ oz., \$1.00, pkt. 10c.

AMERICAN VARIETIES

Crimson Giant. Blood-red. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.

Enchantress. Pink. $\frac{1}{4}$ oz. \$1.25, pkt. 25c.

Lavender Gem. Flowers lavender, petals curled and twisted. Pkt. 25c.

Peerless Pink. Immense flowers of rich shell pink. Pkt. 25c.

Sensation. Cardinal red. Pkt. 25c.

White Perfection. Pure white, flowers often measure 4 inches in diameter. Pkt. 25c.

New Fancy Yellow. A color rarely seen in Asters. This variety is by far the best yellow yet introduced; the flowers are quite large and fully double. $\frac{1}{4}$ oz. \$1.25, pkt. 25c.

PERENNIAL ASTERS

Very pretty Fall flowering Aster. Easy to cultivate and fine for cutting.

All Sorts Mixed. A splendid collection; if sown early will bloom the first year. Pkt. 15c.

BALLOON VINE H.C.

A rapid growing annual often attaining a height of 15 feet during the season. Flowers white with balloon-like seed pods. Oz. 50c., pkt. 10c.

BALSAM H.H.P.

(OLD FASHIONED LADY SLIPPER)

An old favorite, suitable for border or bedding, endures the dry Summer exceptionally well. Flowers of the most beautiful colors. Height 2 feet.

Lilac. Pkt. 10c.

Purple King. Deep purple. Pkt. 10c.

Salmon King. Rose pink. Pkt. 10c.

White Perfection. Pure white. Oz. \$1.25, pkt. 10c.

Camellia-Flowered. Mixed. Pkt. 10c.

Finest Double Mixed. Oz. \$1.00, pkt. 10c.

BAPTISIA H.P.

Australis (False Indigo). Very beautiful free-flowering plant, with long racemes of light blue flowers in early Summer. Pkt. 10c.

BEGONIA H.H.P. AND G.P.

One of the finest bedding plants due to its profusion of bloom from May until frost. Very good pot-plant for the Winter.

Gracilis Luminosa. Brilliant scarlet Pkt. 25c.

Gracilis Primadonna. Brilliant pink,

shading to carmine Pkt. 25c.

Semperflorens Erfordi. Delicate rose Pkt. 15c.

Semperflorens Vernon. Deep red foliage,

flowers orange-carmine Pkt. 15c.

Tuberous-Rooted. Single mixed Pkt. 25c.

Tuberous-Rooted. Double mixed Pkt. 25c.

BELLIS PERENNIS (Daisy) H.P.

For best results seed should be sown in August. The young plants given protection during the Winter will bloom profusely the following April and May.

	$\frac{1}{8}$ oz.	Pkt.
Longfellow. Pink	\$1.25	.25
Snowball. Pure white	1.25	.25
Double Red	2.00	.25
Finest Mixed	1.00	.15

BOCCONIA H.P.

(PLUME POPPY)

Cordata. Large heart-shaped leaves, long cream-colored, plume-like flowers. Very effective as a border plant or in large beds. Pkt. 10c.

BOLTONIA H.P.

(FALSE CHAMOMILE)

Very showy, Aster-like flowers, bloom from July to latter part of September.

Asteroides. White Pkt. 10c.

Latisquama. Delicate pink Pkt. 10c.

BRACHYCOME H.H.A.

(SWAN RIVER DAISY)

A very free flowering, dwarf annual, covered during the greater part of the Summer with a profusion of blue or white flowers, suitable for edging or pot culture.

Alba. White Pkt. 10c.

Iberidifolia. Purple Pkt. 10c.

Mixed Pkt. 10c.

BROWALLIA (Amethyst) H.A.

A very profuse blooming bedding plant, covered with intense blue flowers; grows freely in rich soil.

Speciosa Major. Very useful for hanging baskets or as a pot plant; also used for borders. Brilliant blue. Pkt. 25c.

CACALIA H.A.**TASSEL FLOWER**

Coccinea. Fine border plant, flower orange-scarlet, height 15 inches, good cut flower, easily grown. Oz. \$1.00, pkt. 10c.

CALCEOLARIA G.P.

Indispensable for greenhouse decoration. Bears a profusion of small pocket-shaped flowers, many of which are beautifully tigereed or spotted.

Kennedy's Kwality Mixture. Pkt. 75c.

CALENDULA (Pot Marigold) H.A.

Calendula—Orange King

One of the showiest annuals; grows in any good garden soil and flowers very freely; particularly fine for beds or mixed borders; continues in bloom from early Summer until frost; blooms freely indoors during the Winter and early Spring.

Oz. Pkt.

Favorita.	Cream, striped yellow	\$1.00	.10
Lemon Queen.	Sunflower yellow	1.00	.10
Meteor.	Creamy white, striped orange	1.00	.10
Nankeen.	Cream, flushed apricot	1.00	.10
Orange King.	Deep orange red, dark center. Good forcer	2.00	.10
Prince of Orange.	Cream base deepening to orange	1.00	.10
The Ball.	Orange, light center. Good forcer	1/4 oz. .50	.25
Finest Mixed			.10

CALLIOPSIS H.A. AND H.P.

The best all-around flower we know; succeeds everywhere; to be sown where they are to bloom, thin out to 1 foot apart; good cut flower.

Annual Varieties

Crimson King.	10 inches high, large crimson flower	Pkt. 10c.
Golden Wave.	Golden yellow, brown center. Height 12 inches	Pkt. 10c.
Golden Ray.	Height about 6 inches. Golden yellow, maroon center	Pkt. 10c.
Marmorata.	Yellow and maroon marbled. 1 1/2 to 2 feet high	Pkt. 10c.
Nigra Speciosa.	Deep maroon. Height about 2 feet	Pkt. 10c.
Radiata Tigrina (Tiger Star).	Reddish-brown tipped golden yellow	Pkt. 10c.
Tall Mixed		Oz. 75c., Pkt. 10c.
Dwarf Mixed		Oz. 75c., Pkt. 10c.

Perennial Varieties

Lanceolata Grandiflora. Height 2 feet. Golden yellow, valuable as a cut flower. Pkt. 10c.

CAMPANULA (Canterbury Bell) H.B. AND H.P.

These fine plants are rich in color, profuse in bloom, and of easy culture. The perennial varieties are fine for cutting.

Medium (Canterbury Bells). H. B. Single blue, white, rose, striped. Mixed. 1/4 oz. 50c., pkt. 10c.

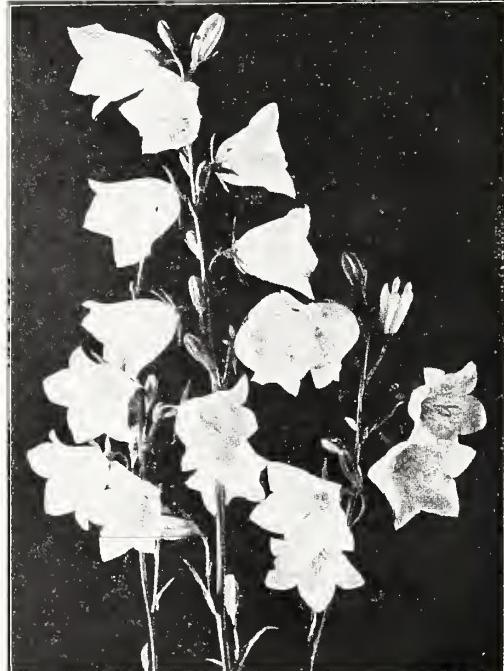
Double. Blue, white, rose. Mixed. 1/4 oz. \$1.00, pkt. 15c.

Calycanthema (Cup and Saucer). H. B. Blue, White, rose, striped. Mixed. 1/4 oz. \$1.25, pkt. 15c.

Carpatica. H. P. Height 8 inches. Fine for borders. Blue, alba. 1/4 oz. \$1.00, pkt. 15c.

Persicifolia. H. P. Height 2 1/2 feet. Blue, alba. 1/4 oz. \$1.50, pkt. 25c.

Pyramidalis. H. P. (Chimney Bellflower). Height 4 feet. Blue, white. 1/4 oz. \$1.00, pkt. 15c.



Campanula Pyramidalis

CAMPANULA--Continued



Campanula—Persicifolia

PERSICIFOLIA (New Giant Hybrids)

Everest. Blue	Pkt. \$1.00
Shirley. Pale Blue	Pkt. 1.00
Snowdrift. Pure White	Pkt. 1.00
The King. Deep Blue	Pkt. 1.00
Fleur de Neige. Double, pure white	Pkt. 1.00

CANARY BIRD VINE H.A.

A rapid-growing annual which produces a mass of yellow flowers which resemble a canary-bird. Grows well in the shade. Oz. 75c., pkt. 10c.

CARDINAL CLIMBER H.A.

Attractive, rapid-growing annual. Attains a height of about 20 feet in season and is covered with bright red flowers from Midsummer to frost. $\frac{1}{4}$ oz. 75c., pkt. 15c.

CANDYTUFT (Iberis) H.A. AND H.P.

Beautiful, free-flowering annuals. For color effects and for massing they are very useful. The white varieties are often grown under glass for cutting.

Annual Varieties

Carmine. Deep crimson 12 inches. Oz. \$1.00, pkt. 10c.

Empress. Pure white, large flower. Oz. \$1.00, pkt. 10c.

Giant Hyacinth-Flowered. Very large spike of pure white flowers. Oz. \$1.50, pkt. 10c.

Kennedy's Kolossal White. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Rose Cardinal. Rose pink, 12 inches high. Oz. \$1.50, pkt. 10c.

Perennial Varieties

Gibraltarica. White shading pink. Pkt. 15c., $\frac{1}{4}$ oz. \$1.00.

Sempervirens. Pure white. Pkt. 25c., $\frac{1}{4}$ oz. \$2.00.

CARNATION H.H.P.

A very popular flower which will bloom outdoors in July if the seed is sown in the early Spring. Prized for their beautiful color and easy growth. Very large double flowers.

Chaubaud's Giant. This type is everblooming and far superior to the old Chaubaud's strain and a new acquisition in Carnations. Blooms in five months from seed and each plant bears from ten to twenty immense flowers of which ninety percent are double and true to color.

Flesh Pink. Pkt. 50c.

Jeanne Dionis. White. Pkt. 50c.

Legion of Honor. Copper red. Pkt. 50c.

Marie Chaubaud. Yellow. Pkt. 50c.

Nero. Maroon. Pkt. 50c.

Sparkler. Cardinal red. Pkt. 50c.

The Pearl. Pkt. 50c.

Mixed. Pkt. 50c.



Carnation—Chaubaud's Giant

Giant Double Margaret.

Double White Snowflake	$\frac{1}{4}$ oz.	50c., pkt. 10c.
Double Rose	$\frac{1}{4}$ oz.	50c., pkt. 10c.
Double Red	$\frac{1}{4}$ oz.	50c., pkt. 10c.
Double Striped	$\frac{1}{4}$ oz.	\$1.00, pkt. 10c.
Double Yellow	$\frac{1}{4}$ oz.	\$1.00, pkt. 10c.
Double Mixed	$\frac{1}{4}$ oz.	50c., pkt. 10c.

HARDY LILIES

Japanese and American Grown

Lilies are very adaptable for perennial gardens. The many varieties with their unique color combinations are perfectly hardy. The wonderful fragrance and lasting qualities make them one of the most desirable of the hardy plants. See pages 86 and 87.

CELOSIA H.A.



Celosia—Imp. Castle Gould

Plumosa (Ostrich Plume)

The plumed Celosias are one of the best and showiest bedding plants. The color effect is wonderful when planted in masses. The plants average 2 feet in height and each branch bears a plume-like flower of rich crimson or yellow.

Improved Castle Gould. (Greenhouse grown seed.)

Produces immense plume-like flowers of various shades of red and yellow. This strain has won many prizes at the Flower Shows as a pot plant.

Pkt. \$1.00.

Childsii (Chinese Wool Flower)	Pkt. 15c.
Plumosa Aurea. Orange	Pkt. 10c.
Plumosa Coccinea. Crimson	Pkt. 10c.
Plumosa Mixed	Pkt. 10c.
Pride of Castle Gould. Plumed	Pkt. 25c.
Thompsoni Magnifica	Pkt. 15c.

Cristata (Cockscomb)

Very popular annuals of easy culture, producing large comb-like heads. Height 8 to 10 inches.

Aurea. Golden yellow combs	Pkt. 15c.
Empress. Blood-red combs and brown foliage	Pkt. 15c.
Glasgow Prize. Dark leaves, crimson combs	Pkt. 15c.
President Thiers. Dwarf, velvety crimson combs and bronze foliage	Pkt. 15c.
Rosea. Pink combs	Pkt. 10c.
Dwarf Mixed	Pkt. 10c.
Tall Mixed. Height 18 to 24 inches.....	Pkt. 10c.

Sow Kennedy's "Green Velvet" Lawn Grass Seed where other lawn grass seeds have failed.

CENTAUREA H.A. AND H.P.

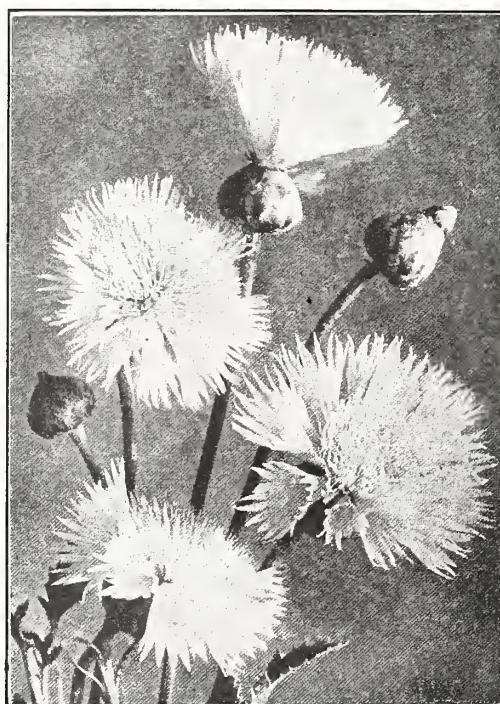
One of the most popular annuals. Will grow anywhere and is a very favorite cut flower.

Annual Varieties

Cyanus

Commonly known as Bachelor's Button, Blue Bottle, Ragged Sailor, etc.

	$\frac{1}{4}$ oz.	Pkt.
Alba. Fl. Pl. Double White	\$.50	.10
Blue. Fl. Pl. Double Blue .....	.50	.10
Mauve. Fl. Pl. Double Mauve .....	.50	.10
Miniat. Fl. Pl. Double Brick Red .....	.50	.10
Rose. Fl. Pl. Double Rose .....	.50	.10
Double Mixed	\$1.00	.10
Single Mixed	1.00	.10

Centaurea—Imperialis
Imperialis (Sweet Sultan)

This Centaurea is of the easiest culture. If a packet of seed is sown every two or three weeks from May to July a succession of bloom can be had throughout the Summer and Fall. Its sweet scented flowers will last in water for about two weeks. Height 2 feet.

	Oz.	Pkt.
Amaranth Red	\$2.00	.15
Brilliant Rose	1.50	.10
Deep Lavender	1.50	.10
Purple	1.50	.10
White	1.50	.10
Finest Mixed	1.00	.10
Sauveolens (Yellow Sweet Sultan)	1.50	.10

Distinct Varieties

Americana. This variety bears immense flowers of rosy-lavender. Pkt. 15c.

Candidissima. (Dusty Miller.) This variety is only grown for its foliage which is very lanced and silver-coated. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Gymnocarpa. (Dusty Miller.) Leaves fern-like and slightly taller than Candidissima. $\frac{1}{4}$ oz. 50c., pkt. 10c.

CENTAUREA—Continued**Perennial Varieties**

Macrocephala. Thistle-like, golden yellow flowers. Pkt. 10c.
Montana. (Perennial Cornflower.) Violet-blue flowers, grows 2 feet high. Pkt. 10c.
Montana Alba. White, form of above. Pkt. 15c.

CERASTIUM H.P.**(Snow in Summer)**

Tomentosum. A dwarf white-leaved edging plant with small white flowers. $\frac{1}{8}$ oz. 75c., pkt. 25c.

CHELONE H.P.

Barbatus Torreyi. Long red spiked flower like Pentstemon. Pkt. 15c.

CHERIANTHUS ALLIONII**Siberian Wallflower**

Ideal for borders or rock garden. Seed sown indoors in March will bloom the first year. Extremely hardy; flowers a beautiful shade of orange. Pkt. 25c.

CHRYSANTHEMUMS H.A. AND H.P.

Bloom profusely from early Summer until frost, and when grown in large beds or masses their bright flowers make a splendid show.

Single Annual Varieties

Atrococcineum. (The Sultan). Crimson-maroon. Pkt. 10c.

Beaconsfield. White, pink center. Pkt. 15c.

Burridgeanum. White, scarlet band. Pkt. 10c.

Evening Star. Golden yellow. Pkt. 10c.

Morning Star. Pale primrose. Pkt. 10c.

Northern Star. Pure white, zone of clear yellow. Pkt. 10c.

Double Annual Varieties

Coronarium Double White. Oz. 75c., pkt. 10c.

Coronarium Double Yellow. Oz. 75c., pkt. 10c.

Coronarium Double Mixed. Oz. 75c., pkt. 10c.

Perennial Varieties

Leucanthemum (Shasta Daisy). White, very large. $\frac{1}{4}$ oz. 50c., pkt. 10c.

CINERARIA G.P.

Magnificent and indispensable flowering plants. The flowers, measuring 2 to 3 inches across, are of white, blue, violet and crimson. Our strains of this magnificent flower are the very finest.

Hybrida Grandiflora. This is a mixture of the finest strains, the flowers are very large, measuring from 7 to 9 inches in circumference, brilliant colors. Pkt. 50c.

Maritima. For edging, silvery foliage. Pkt. 25c.

Stellata. Star-like blooms borne on long stems in great profusion; very useful for cut flowers or decoration. Pkt. 50c.

CLARKIA H.A.

A popular Summer blooming annual, easy of culture. The following varieties, in addition to being good bedding plants, make beautiful and useful pot-plants. If sown in July and August, splendid specimens can be obtained for Christmas.

$\frac{1}{4}$ oz. Pkt.

Alba. Pure white	\$.50	.10
Brilliant. Bright crimson .....	.50	.10
Chamois. Pale chamois .....	.50	.10
Purple Prince. Rich purple .....	.50	.10
Queen Mary. Rose-Carmine .....	.50	.10
Scarlet Queen. Orange-Scarlet .....	.50	.10
Salmon Queen. Salmon .....	.50	.10
Finest Mixed	oz. 1.00	.10

COBAEA H.A.

Rapid growing climber, 20 to 25 feet, will cling to old trees, trellis, arbor, etc. Place seeds on edge in well prepared bed and press in ground until just below the surface. Start the seed indoors in March or April; can also be sown out-of-doors in May.

Scandens. Blue Pkt. 10c.
Alba. White Pkt. 25c.

COSMOS H.A.

Cosmos—Early Giant Flowering

One of the most beautiful annuals which may be successfully grown in every garden and will give an abundance of cut flowers from late July until frost. Sow seed in the open ground May 1st.

Early Giant Flowering Improved—Single

This improved early flowering type we cannot recommend too highly. The flowers are as large as the late giant flowering type and have a much longer flowering season. The seed we offer of this improved strain is grown for us by a most careful and skilful Cosmos grower and is the result of many years of his untiring efforts.

	$\frac{1}{4}$ oz.	Pkt.
White	\$.75	.10
Pink .....	.75	.10
Red .....	.75	.10
Finest Mixed .....	.75	.10

Late Giant Flowering—Single

	Oz.	Pkt.
Pink	\$.75	.10
Red .....	.75	.10
White .....	.75	.10
Finest Mixed .....	.75	.10

Various Varieties—Single

Lady Lenox. Size of flower, 6 to 7 inches in diameter, color a delightful shell pink. $\frac{1}{4}$ oz. 50c., pkt. 10c.
Lady Lenox White. Similar to above but color white. $\frac{1}{4}$ oz. \$1.00, Pkt. 10c.
Klondyke. Orange yellow. $\frac{1}{4}$ oz. \$1.00, pkt. 15c.

COSMOS—Continued



A. R. K., Inc.

Cosmos—Early Double Peach Blossom

COSMOS

Extra Early Flowering Double

A new early flowering double Cosmos which blooms as early as the Early Flowering Single varieties, that is if seed is sown the latter part of April they will bloom the first part of July and will continue until frost. They grow about three feet high, forming a perfect bush covered with beautiful double flowers of good size on long stems.

Carnelia. Crimson. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.Peach Blossom. Beautiful pink, $\frac{1}{4}$ oz. \$1.50, pkt. 25c.Whirlwind. Pure white, $\frac{1}{4}$ oz. \$1.50, pkt. 25c.Mixed. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.

Double and Crested—Late Flowering

This type is of recent introduction, plants grow about 3 feet high and produce very beautiful double crested flowers from last part of August until frost.

Crimson King. Deep crimson. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.Pink Beauty. Beautiful pink. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.White Beauty. Pure white. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.Finest Mixed. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.

CUPHEA H.H.P.

(Cigar Plant)

Valuable as a bedding and border plant.

Platycentra. Scarlet with black and white lip. Pkt. 25c.

CYCLAMEN G.P.

Charming house plant, beautiful rich colored flowers.

Brilliant. Crimson	Pkt. 50c.
Duke of Fife. Deep rose	Pkt. 50c.
Excelsior. White, purple base	Pkt. 50c.
Glory of Wandsbek. Salmon	Pkt. 50c.
Glowing Red. Wine red	Pkt. 50c.
Mrs. Buckston. Bright, salmon, frilled	Pkt. 50c.
Pink Pearl. Salmon pink	Pkt. 50c.
Princess of Wales. Deep pink	Pkt. 50c.
Queen Mary. Salmon, claret base	Pkt. 50c.
Pure White	Pkt. 50c.

CYPRESS VINE H.A.

(Ipomea Quamoclit)

Height 12 to 15 feet. Produces an abundance of scarlet or white flowers.

White. Scarlet. Mixed. Oz. \$1.00, pkt. 10c.

CYNOGLOSSUM H.A.

(Chinese Forget-Me-Not)

Amabile. Rich, true blue. The individual flowers are small, somewhat resembling the Forget-Me-Not but they are produced in long, graceful sprays. They are excellent for cutting and will grow in partial shade as well as in full sun. Blooms profusely and grows about 18 inches high. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

DELPHINIUM H.P.

These stately flowers should be given a prominent place in every old-fashioned garden. There are but few perennials which compare with Delphiniums. Sow seed in shallow boxes or hotbed early in the Spring, when about $\frac{1}{2}$ inch high transplant to flats about 3 or 4 inches apart each way. When weather permits keep boxes outside, taking care to protect from cold. After May 1st plant in open ground. Plants thus treated usually flower during August the first year. In the Fall they may be lifted and set out in groups of four to six plants a distance of 4 feet apart. Seed may also be sown as other hardy perennials, during July and August.

Belladonna. Azure blue, 3 feet. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.Bellamoum. Best dark blue. 3 feet. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.Blackmore & Langdon's Prize Strain. Fully described on Page 1. $\frac{1}{8}$ oz. \$3.50, pkt. \$1.00.Chinensis Azure Fairy. Azure blue. $1\frac{1}{2}$ feet. $\frac{1}{4}$ oz. 50c., pkt. 10c.Chinensis (Blue Butterfly). A distinct variety growing about 18 inches high. Blooms freely and produces spikes of a beautiful gentian-blue. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.Chinensis White. $1\frac{1}{2}$ feet. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Formosum. Deep blue, white center, 3 feet. Pkt. 10c.

Kennedy's Gold Medal Hybrids. This strain is of strong, vigorous habit, spikes from 2 to 3 feet long, large flowers from pale blue to very deep blue. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.Nudicaule. Bright scarlet, $1\frac{1}{2}$ feet. Pkt. 25c.

Watkins Samuel's English Wrexham Strain (Hollyhock or Bee Delphinium)

This is truly a marvelous strain of Delphinium. Strong stalks, in habit resembling the Hollyhock; flowers of gigantic size in which the bees are very prominent. Colors range from beautiful shades of lavender and mauve to rich, deep purple. Finest mixed, per pkt. \$1.50, $\frac{1}{8}$ oz. \$5.00.

For annual varieties see Larkspur, Page 51.



Delphinium—Wrexham Strain

See Page 44

DAHLIA SEED (See Page 71)

DIANTHUS ALLWOODII

An ideal plant for rockeries, absolutely hardy and is in continuous bloom from early Spring until late Fall, exquisite colors. Pkt. 25c.

DIANTHUS (or Pinks) H.A. AND H.P.

These flowers should have a place in every garden as they bloom from early Summer until frost and make an excellent cut flower. Grows freely from seed sown outdoors after May first and come true to color.

Single Annual Varieties

Crimson Belle. Crimson	Pkt. 10c.
Eastern Queen. Marbled rose and white..	Pkt. 10c.
Lacinatus. Flowers fringed, in many colors	Pkt. 10c.
Magpie. Dark red, edged silvery white....	Pkt. 25c.
Mephisto. Salmon, margined dark brown..	Pkt. 15c.
Mirabilis. Fringed petals shading from white to purple	Pkt. 15c.
The Bride. White, purple eye	Pkt. 15c.

Double Annual Varieties

Chinensis. Double, white, crimson, mixed.	Pkt. 10c
Fireball (Sinesus fl. pl.). Brilliant scarlet	Pkt. 10c.
Hedgewegii fl. pl. Mixed.....	Pkt. 10c.
Imperialis fl. pl. Double Imperial pink, mixed	Pkt. 10c.
Lacinatus fl. pl. Fringed, Mixed. Oz. \$1.50	Pkt. 10c.
Midnight. Blood red	Pkt. 10c.
Mourning Cloak. Deep velvety crimson, petals edged white.....	Pkt. 10c.
Snowball. Pure white	Pkt. 10c.
Violet Queen. Deep purple	Pkt. 10c.

DIANTHUS
Hardy Perennial Pinks

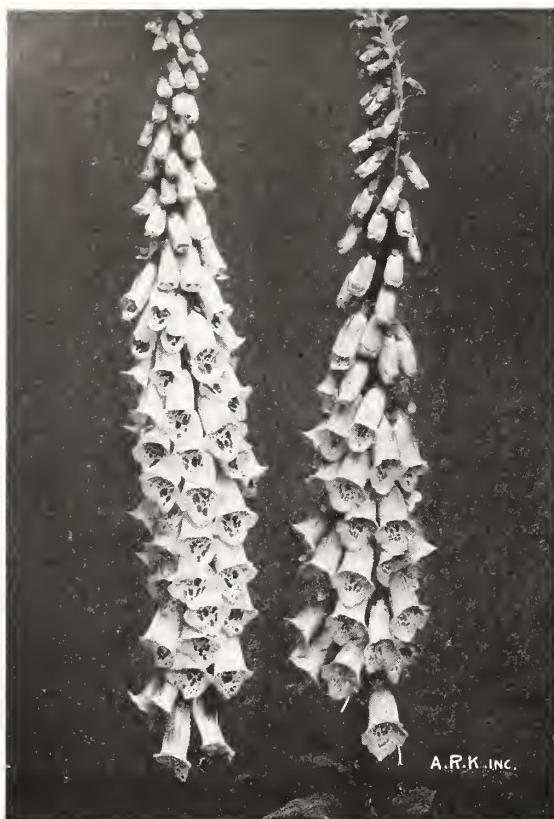
The hardy garden Pinks form low, bushy plants which produce beautifully fringed and fragrant flowers. Very fine for borders.

Latifolius Atrococcineus Fl. Pl. A hybrid between the China Pink and Sweet William. The flowers are bright red and quite double. Will bloom the first year from seed. Pkt. 25c.

Plumarius (Pheasant's Eye). Mixed.	Pkt. 10c.
Scoticus (Scotch Pink) Double	Pkt. 25c.
Semperflorens (Perpetual Pink)	Pkt. 10c.

DIDISCUS H.A.
(Blue Lace Flower)

Coerulea. A pretty hardy annual which has become very popular. Few flowers are more useful as a cut flower. In habit it resembles the wild carrot growing about two feet high bearing a profusion of beautiful light blue flowers. $\frac{1}{4}$ oz. \$1.00, pkt. 15c.

DIGITALIS (Foxglove) H. P.**Digitalis Monstrosa**

Extensively used for borders and naturalizing blooming continuously during June and July. Grows well in part shade. Height 3 feet.

Gloxiniaeflora. Spotted Gloxinia-like flowers.

	$\frac{1}{4}$ oz.	Pkt.
Alba. Pure white .....	.50	.15
Lutea. Yellow .....	.50	.15
Purpurea. Purple .....	.50	.15
Rosea. Rose .....	.50	.15

Monstrosa Mixed. Mammoth flower, very distinct 1.00 .15

Finest Mixed .40 .10

Shirley Strain. A giant strain attaining a height of 5 to 6 ft. with spikes from 3 to 4 ft. long covered with giant flowers ranging in color from white to deep rose and beautifully blotched with maroon and brown. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

DIMORPHOTHECA H.A.**(African Orange Daisy)**

Flower of a rich golden yellow with dark center. Easily grown and blooms continuously throughout the Summer. Height 18 inches.

Aurantiaca. Its daisy-like blooms measure $2\frac{1}{2}$ inches in diameter, color a rich glossy golden orange with dark colored disk surrounded by a dark zone. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Aurantiaca Hybrids. Similar in habit and size to Aurantiaca but range in color from pure white to blush-white, with salmon glow and orange-salmon reverse, creamy white with lemon reverse, canary yellow, soft salmon and orange-salmon. $\frac{1}{4}$ oz. 50c., pkt. 10c.

DOLICHOS H.A. (Hyacinth Bean)

Rapid climbing annual, growing about 12 feet high; clusters of flowers resembling wisteria, followed by ornamental seed pods.

Lablab Mixed. Purple and white. Oz. 40c., pkt. 10c.

**ECHINOCYSTIS H.A.
(Wild Cucumber Vine)**

Lobata. Quickest growing annual in existence. Very pretty foliage; small white flowers. Oz. 50c., pkt. 10c.

**ESCHSCHOLTZIA H.A.
(California Poppy)**

A very profuse blooming plant of low spreading growth. One of the best annuals for beds or edging. Their bright flowers are in bloom from early Summer until frost.

Alba fl. pl. (New). Double white. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Aurantiaca. Rich orange; true California Poppy. 1 oz. \$1.00, pkt. 10c.

Carmine King. Deep carmine. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Chrome Queen. Amber yellow. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Golden West. Yellow with orange center. Oz. 75c., pkt. 10c.

Mandarin. Orange scarlet. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Mauve Beauty. Mauve. $\frac{1}{4}$ oz. \$1.50, pkt. 10c.

Orange Flame. Orange scarlet. $\frac{1}{4}$ oz. \$1.00, pkt. 10c.

Orientale Queen. Inside of the petals is a beautiful shade of pale buff, while the outside is a rich raspberry red. The flowers often measure four inches in diameter. $\frac{1}{2}$ oz. \$1.25, pkt. 25c.

Rose Cardinal. Rose. $\frac{1}{4}$ oz. 50c., pkt. 10c.

**Dimorphotheca—Aurantiaca Hybrids**

EUPATORIUM H.P. (Thoroughwort)

Strong growing, adaptable for hardy border and naturalizing. They will grow in any location. *Ageratoides*. Height 3 feet, flowers white. Pkt. 10c.

Fraseri. Dwarf, pure white flowers, fine for cuttings. Pkt. 10c.

EUPHORBIA H.A.

Strong growing annuals; height about 2 feet. Flowers inconspicuous but the foliage is very ornamental.

Heterophylla. (Mexican Fire Plant.) In habit resembles the Poinsettia. About mid-summer the center top leaves of each branch turn orange-scarlet. $\frac{1}{4}$ oz. 60c., pkt. 10c.

Variegata. (Snow on the Mountain.) Foliage edged white and green. Oz. 60c., pkt. 10c.



A. R. K. Inc.

Gaillardia Portola Hybrids

GAILLARDIA GRANDIFLORA Portola Hybrids

This superb new strain of Gaillardias bears flowers of very large size, the colors ranging through shades of bronzy red with the characteristic golden tipped petalage and robust vigor of the well known Portola variety. An excellent perennial. Pkt. 50c, $\frac{1}{8}$ oz. \$2.00.

GAILLARDIA H.A. AND H.P.

Blooms from early Summer until frost. About 1 $\frac{1}{2}$ feet high. Noted for its brilliantly colored flowers; fine for cutting.

Annual Varieties

Amblyodon. Blood red. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Aurea. Yellow. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Lorenziana. Double mixed. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Picta. Single mixed. $\frac{1}{4}$ oz. 35c., pkt. 10c.

GAILLARDIA—Continued

Perennial Varieties

Grandiflora Compacta. Varied colors. Pkt. 15c. *Kermesina Splendens*. Center crimson, canary yellow border. Pkt. 15c.

Sulphurea Oculata. Pale yellow, maroon eye. Pkt. 15c.

Grandiflora Hybrids Mixed. Seed saved from choicest named varieties. Flowers very large, beautiful coloring. $\frac{1}{4}$ oz. 75c., pkt. 15c.

GENTIANA H.P. (Gentian)

Showy, hardy border plant, early blooming. *Acaulis*. Large, bell-shaped, deep blue flowers. Pkt. 25c.

Lutea (Yellow Gentian.) Giant yellow flowers which bloom in July. Pkt. 15c.

GERBERA H.H.P. (Transvaal Daisy)

Very pretty flower for cutting, fine for garden border and also Winter forcing; grows about 2 feet high and blooms all through the season. When sowing place the seed with the pointed end upward just above the surface of the soil.

Jamesonii Hybrids. A great variety of colors, including yellow, orange, salmon, rose, red and violet. Pkt. 25c.

GLOXINIA G.P.

Their flowers are produced in greatest profusion and of the most exquisite and gorgeous colors, many of which are magnificently mottled and spotted.

Hybrida Grandiflora. A very choice strain; great variety of colors. Pkt. 50c.

Gloxinia Bulbs—Page 67

GEUM H.H.P.

A beautiful flower for cutting. Blooms profusely throughout the Summer and bears large, showy, double flowers.

Atrosanguineum. Deep scarlet, 1 $\frac{1}{2}$ feet. Pkt. 10c.

Coccineum. Height 2 feet. Flowers bright scarlet. Flowers are borne on strong stems and measure 2 $\frac{1}{2}$ to 3 inches across. Pkt. 10c.

Lady Stratheden. A beautiful double orange yellow. This new flower received an award of merit from the Royal Horticultural Society in 1920. Pkt. 25c.

Mrs. J. Bradshaw. Very large, orange-scarlet flowers. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

GODETIA H.A.

Free-blooming, widely opened flowers of satiny texture and of the most delicate and lovely colors. They are beautiful for beds, borders and pots. Sow the seed in the open border in Spring, or in the coldframe and transplant in open ground about one foot apart. Fine cutflower. Height about 1 $\frac{1}{2}$ feet.

Duchess of Albany. Pure white. Pkt. 10c.

Gloriosa. Blood red. Pkt. 10c.

Lady Satin Rose. Bright carmine. Pkt. 10c.

Rosamunde. Dwarf, shell pink. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Tall Double. Carmine, crimson, mauve, rose. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Single Mixed. $\frac{1}{4}$ oz. 50c., pkt. 10c.

GOMPHRENA H.A.
(Globe Amaranth)



Gomphrena (Globe Amaranth)

Flowers resemble clover-heads and mostly used when dried for Winter bouquets.

Alba.	Pure white	Pkt. 10c.
Carnea.	Fine pink	Pkt. 10c.
Globosa.	Bright red	Pkt. 10c.
Striata.	Striped	Pkt. 10c.
Mixed	.....	Pkt. 10c.

GOURDS H.A.

Very quick growing vine. The fruit is very unique and ornamental.

Bottle.	Large	Pkt. 10c.
Calabash (Pipe Gourd)	.....	Pkt. 10c.
Dish-Cloth	.....	Pkt. 10c.
Dipper or Syphon	.....	Pkt. 10c.
Hercules Club	.....	Pkt. 10c.
Mock Orange	.....	Pkt. 10c.
Mixed. All varieties	.....	Pkt. 10c.

**GRASSES
(Ornamental)**

The Ornamental Grasses are very attractive in borders and are also very effective when grouped by themselves. When dried they are very useful for bouquets in connection with "Everlastings."

Agrostis Nebulosa. Very delicate and graceful.
Pkt. 10c.

Briza Maxima. One of the best for Winter bouquets. Pkt. 10c.

Coix Lacrymae (Job's Tears). Seed resembles a teardrop; fine for massing. Pkt. 10c.

Pennisetum Longistylum. Graceful drooping, light green plumes. Pkt. 10c.

Pennisetum Ruppelianum. H.P. Very fine for edging beds of tall plants, such as Cannas. Violet-purple plumes. Pkt. 10c.

Zea Japonica Quadricolor Perfecta. Pkt. 10c.

GREVILLEA G.P.
(Silk Oak)

Robusta. Graceful decorative house plant, fern-like foliage. $\frac{1}{4}$ oz. 50c., pkt. 10c.

GYPSOPHILA H.A. AND H.P.
(Baby's Breath)

Both the annual and perennial varieties are easily grown. Largely used with other cut flowers. Height 2 feet.

Annual Varieties

Elegans Grandiflora Alba. Pure white. Oz. 50c., pkt. 10c.

Elegans Rosea. Delicate rose. Oz. 50c., pkt. 10c. **Muralis.** Pink. Oz. \$1.00, pkt. 10c.

Paris Market. An improved strain of this popular flower, the plants grow about the same height as the older type, but the flowers are much larger and pure white. Oz. 50c., pkt. 10c.

Perennial Varieties

Paniculata. Pure white. Oz. \$1.00, pkt. 10c.

Paniculata fl. pl. Double white. Pkt. 25c.

HELIANTHUS H.A.
(Sunflower)



Helianthus—Cucumerifolius

Their long stems and wonderful lasting qualities make them valuable as cut-flowers. Easily grown and will flower within a few weeks after planting the seed.

Single Varieties

Cucumerifolius. Sulphur with black center. 3 to 4 feet (Miniature). Pkt. 10c.

Stella. Primrose yellow. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Orion. Petals twisted like Cactus Dahlia. Pkt. 10c.

Russian Mammoth. Immense flowers. 6 feet. Pkt. 10c.

Annus Purpureus (Red Sunflower). Grows from 5 to 8 feet. Some of the flowers are a rich chestnut color while others are tipped with yellow. Flowers vary in size. Pkt. 10c.

HELIANTHUS—Continued Double Varieties

Californicus. Large orange. 5 to 6 feet. Pkt. 10c.
Globe of Gold. Dwarf orange. 4 feet. Pkt. 10c.
Globosus fistulosus. Bright rich saffron. 5 feet. Pkt. 10c.

HELENIUM H.P. (Sneezewort)

Free-flowering, in habit like the Helianthus, splendid cut-flower.

Riverton Gem. Blooms from August to October, literally covered with brilliant flowers of old-gold, changing to wallflower-red. Pkt. 15c.

HELICHRYSUM H.A. (Straw Flower)



Helichrysum—Mixed

Easily grown and very effective in beds, borders or as individual plants, 2 feet high. The flowers are large and of beautiful colors, highly prized for Winter bouquets. Flowers intended for drying should be gathered when partially unfolded and suspended with heads downward in cool and airy place.

Canary Yellow	Pkt. 10c.
Fire Ball, Red	Pkt. 10c.
Golden Ball, Yellow	Pkt. 10c.
Rose Queen, Carmine rose	Pkt. 10c.
Salmon Queen, Salmon pink	Pkt. 10c.
Violet Queen, Violet	Pkt. 10c.
Mixed	1/4 oz. 50c., Pkt. 10c.

HELEBORUS H.P. (Christmas Rose)

This well-known, Spring flowering, hardy perennial thrives in any soil, in a sheltered, semi-shady situation.

Niger. White. Pkt. 10c.

HELIOPSIS H.P.

Pitcheriana. A very showy border plant. Bears bright golden yellow flowers all Summer. Valuable for cutting. Pkt. 10c.

HELIOTROPE H.H.P.

Grows 1½ feet high. A favorite because of its beautiful perfume. Does very well as a bedding plant or as a pot plant for the Winter.

Lemoines Giant. Immense flowers varying in color from deep blue to lilac. Pkt. 15c.

White Lady. White. Pkt. 10c.

Finest Mixed. ¼ oz. \$1.00, pkt. 10c.

HESPERIS H.P. (Sweet Rocket)

Old-fashioned garden plant, also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border.

Alba. White	Pkt. 10c.
Purple	Pkt. 10c.
Mixed	1/4 oz. 25c., Pkt. 10c.

HEUCHERA H.P. (Alum Root)

Thrive well in ordinary garden soil and of very easy cultivation. Their dainty sprays of flowers make them valuable for cutting.

Sanguinea. Crimson-scarlet flowers on long stems. Pkt. 25c.

Brizoides. Rosy carmine. Pkt. 25c.

HIBISCUS H.P. (Marshmallow)

Very showy, ornamental plants. Height 4 feet.

Crimson Eye. White, crimson center.....Pkt. 10c.

Golden Bowl. Deep cream with maroon center

Pkt. 10c.

Moscheutos. Rose

Pkt. 10c.

HUMULUS H.A. (Japan Hop)

A very rapid growing annual climber, attaining a growth of from 20 to 30 feet in a season. The foliage is very ornamental, of thick growth, splendid for covering verandas, trellis, etc.; provides good shade and is not subject to insects of any kind.

Japonicus. Green foliageOz. 75c., Pkt. 10c.

Variegatus. Variegated foliage

Pkt. 10c.

HOLLYHOCK H.A. AND H.P.

ARK INC.
Hollyhock—Chater's Imp. Double

These beautiful Summer flowering plants bear long spikes of flowers 3 to 4 inches across. One of the oldest inhabitants of our gardens and indispensable for the perennial border. The strains we offer are all of the types recently developed and are exceptionally fine. The Hollyhock is among the most stately of our garden plants growing to a height of 6 feet.

Chater's Improved Double.

Blood Red	Crimson
Deep Rose	Black
Maroon	Pink
Salmon	Yellow
White	Mixed

1/4 oz. \$1.00, pkt. 25c.

Chater's Improved Single. Same as above but flowers are single.

Black	Flesh Pink
Red	Rose
Salmon	White
	Mixed

1/4 oz. \$1.00, pkt. 25c.

Annual Everblooming Mixed. Blooms the first year from seed. 1/4 oz. 75c., pkt. 10c.

HONESTY H.P.

(Moonwort)

The silvery seed pods are prized for Winter decoration. Curious purple flowers. Pkt. 10c.

HUNNEMANNIA H.A.

(Bush Eschscholtzia, Giant Yellow Tulip Poppy)

Fumariaefolia. Seed sown early in May will produce plants covered with large, bright yellow poppy-like flowers from the middle of July until hard frost. The plants grow about 2 feet high, are quite bushy and have beautiful feathery, glaucous foliage. Excellent for cut flowers, lasting a long time in water. 1/4 oz. 75c., pkt. 15c.

IMPATIENS H.H.P.

(Perennial Balsam)

Charming greenhouse and window garden plants that bloom profusely and almost continuously. Good for bedding.
Holstii. Brilliant scarlet, 2 feet high; good for planting in partial shade Pkt. 25c.
Sultani. Rosy carmine; fine for pots Pkt. 10c.

INCARVILLEA H.P.

Brilliant Gloxinia-like flowers, continuous bloomers; succeeds well in any situation. 2 to 3 feet high.
Delavayi. Rosy carmine, splendid border plant Pkt. 25c.

IPOMOEA H.A.

(Moonflower)

Rapid growing climber suitable for covering walls, trellises, trees, etc.

	Oz.	Pkt.
<i>Mexicana Grandiflora Alba</i> . White	\$.75	.10
<i>Rubro-coerulea</i> (Heavenly Blue). Sky blue	1.00	.25
<i>Setosa</i> (Brazilian Morning Glory). Rose		.15
Mixed. All colors	.50	.10

KOCHIA H.A.

(Mexican Fire Bush or Summer Cypress)

An easily grown annual that resembles a closely clipped evergreen during the Summer and changes to beautiful Autumn tints late in the season. Height 2 feet. Transplant to 2 feet apart.
Tricophylla 1/4 oz. 25c., pkt. 10c.

LANTANA G.P.

Fine greenhouse plants or can be used for bedding out in Summer; flowers are similar to verbena ranging in color from orange to rose. Profuse bloomer. Sow seed early in February or March indoors.
Mixed Hybrids Pkt. 10c.

LATHYRUS H.P.

(Hardy Sweet Peas)

These have not the fragrance of Sweet Peas, but bloom throughout a long season. They make a beautiful screen for rocks, stumps, fences, etc. 6 to 8 feet.

<i>Albus</i> . White	.....	Pkt. 10c.
<i>Pink Beauty</i> . White, shaded rose	.....	Pkt. 10c.
<i>Mixed</i>	.....	Pkt. 10c.

LARKSPUR H.A.
(Annual Delphinium)



Larkspur—Exquisite

We consider this one of the most valuable garden annuals. The graceful spikes of bloom are very effective in borders or among shrubs and make an excellent cut flower. Seed sown in open ground about May 1st will produce plants which will flower continuously from July until frost.

	$\frac{1}{4}$ oz.	Pkt.
Dark Blue	.35	.10
Exquisite. A charming soft pink; a new selection of the stock flowered class	.50	.15
Lilac	.35	.10
Light Blue	.35	.10
Mauve Rose	.35	.10
Newport Pink	.50	.15
Newport Scarlet	.50	.15
Pink Delight. A fine new Larkspur, suitable for bedding or pots, of compact growth, about 24 inches high. A charming soft pink	1.25	.25
Pure White	.35	.10
Rose	.35	.10
Shell Pink	.35	.10
Finest Mixed	.35	.10
Dwarf Mixed	Oz. .75	.10

For Perennial Varieties see Delphinium

LAVATERA H.A.

Splendens Rosea. A very showy annual, growing about 2 feet high and covered the entire Summer with large, cup-shaped pink flowers. Sow seed in May where they are to bloom and thin the plants out to 1 foot apart. $\frac{1}{4}$ oz. 50c., pkt. 10c.

LEPTOSYNE H.H.A.

Fragrant, half-hardy annuals; large Marguerite-like flowers on long stems; good for cutting.
Stillmannii. Golden yellow blooms six weeks after sowing. Pkt. 10c.
Maritima. Large lemon-yellow Marguerite-like flowers on long stalks. Pkt. 10c.

LINARIA H.P.

Cymbalaria. (Kenilworth Ivy). Hardy climber, will cling to walls, suitable for hanging baskets, pots or rockeries. $\frac{1}{4}$ oz. \$1.25, pkt. 25c.
Maroccana Hybrids. Valuable for table decoration. Very showy and resembles snap-dragon. One foot. Pkt. 25c.

LINUM H.A.

(Flax)

One of the best bedding plants of easy culture.
Grandiflorum Rubrum. Crimson. Large flowered 1-foot. Oz. 50c., pkt. 10c.
Perenne. Bright blue. $1\frac{1}{2}$ feet. $\frac{1}{4}$ oz. 35c., pkt. 10c.

LOBELIA H.H.A. AND H.P.

The dwarf varieties are very useful for edging and the trailing varieties for hanging-baskets and window boxes. Blooms the first season from seed. For the best results seed should be sown early.

Crystal Palace Compacta. The best variety for bedding. Flowers deep blue. Height 6 inches. $\frac{1}{8}$ oz. \$1.00, pkt. 10c.
Emperor William. Sky-blue. $\frac{1}{8}$ oz. \$1.00, pkt. 10c.
Lindleyana. Rose, white eye. $\frac{1}{4}$ oz. \$1.00, pkt. 10c.
Pumila Alba. Pure white. $\frac{1}{8}$ oz. 75c., pkt. 10c.
Pumila Splendens. Deep violet with white eye. $\frac{1}{8}$ oz. 75c., pkt. 10c.
Speciosa. Deep blue, trailing. $\frac{1}{4}$ oz. \$1.00, pkt. 10c.

Perennial Varieties

Cardinalis. Intense scarlet. Height 2 feet. Pkt. 25c.

Fulgens (Queen Victoria). Scarlet. Height 2 feet. Pkt. 50c.

LUPINUS H.A. AND H.P.

Excellent for beds or borders; very showy; produces large, erect spikes of pea-shaped flowers. They like partial shade and are valuable for cutting.

Annual Varieties

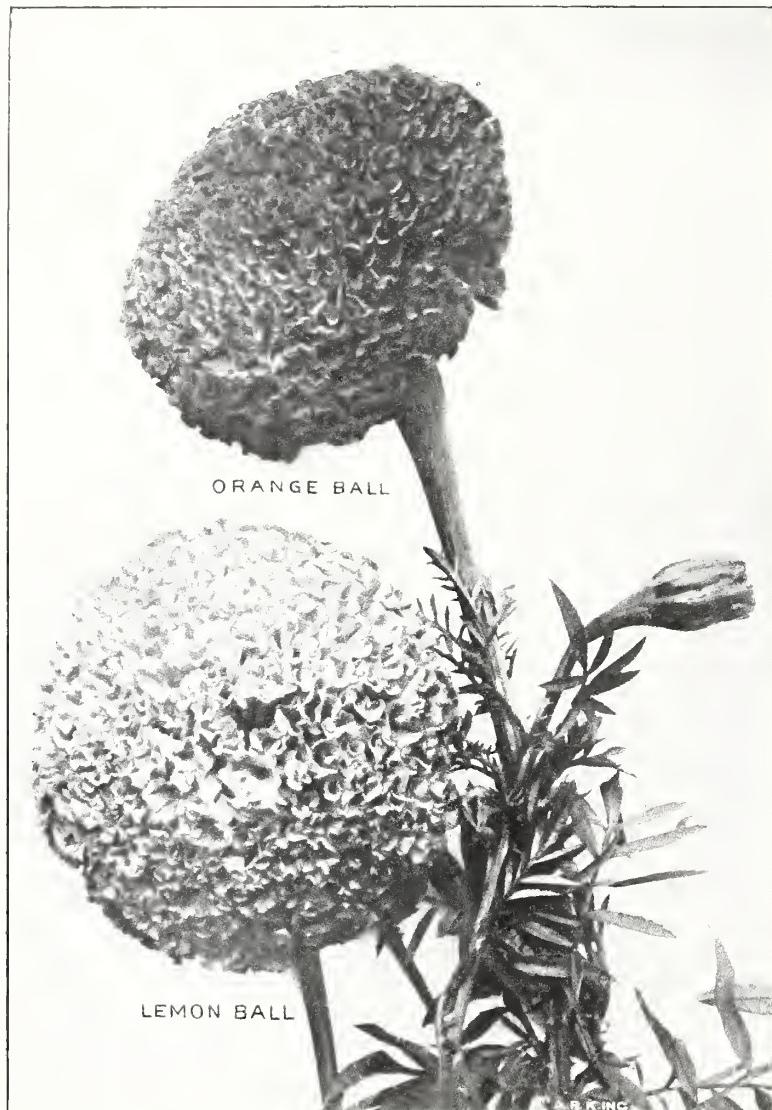
	$\frac{1}{4}$ oz.	Pkt.
Hartwegii Blue	.35c.	10c.
Hartwegii White	.35c.	10c.
Hartwegii Rose	.35c.	10c.
Hartwegii Mixed	.35c.	10c.

Perennial Varieties

Polyphyllus Albus. White	35c.	10c.
Polyphyllus Coerulea. Blue	35c.	10c.
Polyphyllus Roseus. Rose-pink	35c.	10c.
Polyphyllus Mixed	Oz. 75c.	10c.

MARIGOLD H.A.

In late Summer, when many bedding plants are past their prime, Marigolds afford a wealth of color. The African varieties produce large self-colored blossoms on long stems; the French are smaller, some of the varieties beautifully striped and spotted. A vase or bowl of any of the rich yellow sorts, in combination with a few blue Larkspurs or Cornflowers is very striking.



Marigold—African
LYCHNIS H.P.

Brilliant, free-flowering plant, excellent for massing in beds or borders, will bloom the first year if seed is sown early.

Arkwrightii. A cross between Chalcedonica and Haageana. Rich colors. Pkt. 25c.

Chalcedonica (Jerusalem Cross). Flowers intense scarlet appearing in clusters, each blossom forming a maltese cross. Pkt. 15c.

Chalcedonica Alba. White. Pkt. 15c.

Haageana Hybrids. Crimson, orange and scarlet mixture. Pkt. 15c.

Viscaria Splendens. Evergreen foliage, bright crimson flowers. Blooms in early June. Very good cut flower. Pkt. 15c.

African Varieties—
Double

Lemon Ball. Improved Lemon Queen is a m e type and size as Orange Ball, the color is soft lemon yellow ...	$\frac{1}{4}$ oz. Pkt.
	\$1.00 .25

Lemon Queen. Lemon yellow50 .10
--------------------------------	---------

Orange Ball. Improved Orange Prince, extra large, perfect, double quilled flowers of beautiful orange color	1.00 .25
---	----------

Orange Prince. Deep orange50 .10
----------------------------------	---------

Mixed35 .10
-------------	---------

French Varieties—Dwarf

Brunea. Rich brown quilled flowers, double.	Pkt. 10c.
---	-----------

Electric Light. Primrose yellow, spotted red.	Pkt. 25c.
---	-----------

Golden Ball. Golden yellow.	Pkt. 10c.
-----------------------------	-----------

Legion of Honor (Little Brownie). 9 inches high. Will bloom from June to frost; yellow with crimson blotch at base of petals.	Pkt. 10c.
---	-----------

Pallida. Pale sulphur-yellow	Pkt. 10c.
------------------------------	-----------

Dwarf Mixed.	Oz. \$1.00, pkt. 10c.
--------------	-----------------------

MARVEL OF PERU H.A.
(Four O'Clocks)

Finest mixed colors. Oz. 20c., pkt. 10c.

MATRICARIA H.A.
(Feverfew)

A profusion of dainty flowers blooming all Summer. Good for bedding or pots.

Capensis Fl. Pl. Small, double white flowers, fine for bedding and cutting. Pkt. 10c.

Eximia, Golden Ball. Very striking double yellow flowers of compact growth, suitable for edging. Pkt. 10c.

MIGNONETTE H.A.
(Reseda Odorata)



Mignonette—Kennedy's Kolossal

An old favorite of easy culture. Prized as much for forcing in Winter as for the Summer garden. **Allen's Defiance.** Very long spikes, very fragrant and fine for cutting. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Golden Queen. Spikes of golden yellow. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Goliath. Giant trusses of coppery red flowers, borne on strong stems. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Kennedy's Kolossal (Greenhouse grown seed). Produces spikes twice the size of any other variety. Pkt. \$1.00.

Machet, Dwarf. Oz. \$1.00, pkt. 10c.

Salmon Queen. Reddish salmon spikes. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Sweet-Scented. Oz. 40c., pkt. 10c.

MESEMBRYANTHEMUM H.H.A.

(Ice Plant)

Crystallinum. Foliage very ornamental, a valuable plant for rock work or sunny borders. Profuse bloomer. $\frac{1}{4}$ oz. 50c., pkt. 10c.

MIMOSA H.H.A.

(Sensitive Plant)

Pudica. Leaves close tightly when touched. Pkt. 10c.

MIMULUS H.A.

Excellent for baskets or vases.

Moschatus (Musk Plant). Small yellow flowers, musk-scented. Pkt. 10c.

Tigrinus (Monkey Flower). Dwarf bushy plants with large Gloxina-like flowers handsomely blotched and striped. Does best in partial shade. Pkt. 10c.

MOMORDICA H.A.

Handsome ornamental climber. The flowers are followed by large fruits of orange and copper color, which burst and expose an interior of red, which is highly effective.

Balsamina (Balsam Apple). Orange fruits. Oz. 50c., pkt. 10c.

Charantica (Balsam Pear). Coppery scarlet fruits. Oz. 50c., pkt. 10c.

MORNING GLORY H.A.

(Convolvulus)

Rapid-growing, free flowering climber, thrives in almost any situation.

Mixed. Oz. 30c., pkt. 10c.

Imperial Japanese Morning Glory
Fringed, Single Mixed. Oz. 50c., pkt. 10c.

MYOSOTIS H.P.

(Forget-Me-Nots)

This charming flower succeeds best in damp, shady situations, but will thrive in almost any soil. Very effective when grown in masses. Should be given slight protection during the Winter.

	$\frac{1}{4}$ oz.	Pkt.
Alpestris. Blue, trailing .....	.50	.10
Alpestris. Royal Blue. Deep indigo-blue, free flowering	1.50	.15
Alpestris Robusta Grandiflora. Sky blue with yellow eye, fine for cutting .....	.75	.10
Alpestris Mixed .....	.50	.10
Dissitiflora. Blooms very early, flowers blue .....		.10
Palustris Semperflorens. Deep blue flowers, blooms abundantly the second year		1.00
Ruth Fischer. True forget-me-not blue. Fine for cutting and for hanging baskets. Owing to its extreme hardiness it is valuable for Spring bedding in the open ground. Exceptionally fine for pot culture .....		.25

NASTURTIUMS H.A.

A well-known annual which will produce a profusion of flowers which are valuable for cutting.

Tom Thumb, or Dwarf

Aurora. Chrome yellow blotched crimson	Pkt. 10c.
Beauty. Scarlet spotted yellow	Pkt. 10c.
Chameleon. Many colors on one plant...Pkt. 10c.	
Cloth of Gold. Flowers scarlet, leaves yellow	Pkt. 10c.
Crystal Palace Gem. Yellow spotted maroon	Pkt. 10c.
Empress of India. Deep crimson, dark foliage	Pkt. 10c.
Golden King. Golden yellow	Pkt. 10c.
King Theodore. Deep maroon, dark foliage	Pkt. 10c.
King of Tom Thumb. Scarlet	Pkt. 10c.
Lady Bird. Orange, striped scarlet	Pkt. 10c.
Pearl. Creamy white, striped scarlet	Pkt. 10c.
Finest Mixed Varieties	Oz. 25c., Pkt. 10c.

NASTURTIUM—Continued

Tall or Climbing

Climbing Red (Greenhouse Grown Seed)	Pkt. 50c.
Chameleon (Many colors on one plant)	Pkt. 10c.
Crimson	Pkt. 10c.
Orange	Pkt. 10c.
King Theodore. Deep maroon, dark foliage	Pkt. 10c.
Pearl. Creamy white	Pkt. 10c.
Prince Henry. Cream, spotted scarlet	Pkt. 10c.
Purple. Rich shade of purplish maroon	Pkt. 10c.
Vesuvius. Salmon rose	Pkt. 10c.
Finest Mixed Varieties	Oz. 25c., Pkt. 10c.

NEMESIA H.A.

A very pretty, free-flowering annual which grows best in a cool position; the plants grow about 1 foot high and produce varied colored orchid-like flowers in shades of rose, yellow, blue and orange. Very effective in beds and borders. Seed sown in the Fall makes beautiful pot plants which will bloom in the early Spring.

Orange	Pkt. 25c.
Rose	Pkt. 25c.
Scarlet	Pkt. 25c.
Mixed. Comprising a mixture of above varieties	Pkt. 25c.
Blue Gem. An excellent pot plant, also suitable for borders. Dwarf	Pkt. 25c.
Nana Compacta Mixed. A dwarf compact variety which makes a very showy bedding plant	Pkt. 25c.

NEPETA H.P.

Mussini. For beds, borders or rock gardens, height 15 inches. Lavender blue flowers, both foliage and flowers are aromatic. Bloom from May to September. $\frac{1}{8}$ oz. \$1.50, pkt. 50c.

NICOTIANA H.A.

Very effective, easily grown annual. The blossoms are tubular in shape and very fragrant. Height 2 feet.

Affinis. Flowers long, white. Oz. \$1.00, Pkt. 10c. **Colossea.** Magnificent foliage plant Pkt. 25c. **Sanderae.** Brilliant carmine red.

$\frac{1}{4}$ oz. 35c., Pkt. 10c. **New Hybrids.** Colors embrace pink, mauve, heliotrope, purple, crimson, rose and white Pkt. 25c.

NIGELLA H.A.

A free blooming annual with finely cut foliage, will grow well in any soil. Height 1½ feet.

Miss Jekyll (Love-in-a-Mist). Cornflower blue Oz. \$1.00, Pkt. 10c.

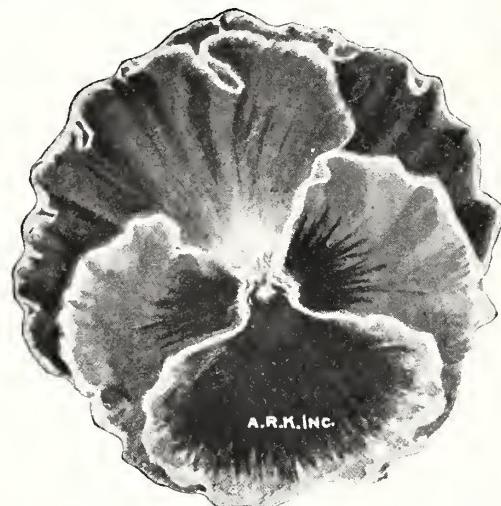
White. Oz. \$1.00, Pkt. 10c. **Mixed.** Double blue and white.

$\frac{1}{4}$ oz. 35c., Pkt. 10c.

PENTSTEMON H.P.

Exceptionally fine for bedding borders or rock gardens; grows about 2 feet high. Flowers resemble the Gloxinia. Excellent cut flower.

Sensation. A great variety of colors, including rose, red, carmine, cherry, pink, lilac, purple. Pkt. 25c.



Pansy—Selected from Kennedy Kwality Mixture

PANSY H.H.P.

Sow the seed about August 1st in a well-prepared partly shaded bed; transplant 6 inches apart when plants are large enough to handle. The plants should be strong enough by December to go through the Winter with only a few inches of leaves or hay for protection. Remove the covering about the end of March. Seed may be sown outdoors early in April in well fertilized soil.

The seed we offer comprises the very finest strains obtainable and will be found superior to the quality usually offered.

$\frac{1}{8}$ oz. Pkt.

Kennedy's Long Stemmed Imperial Giants. The flowers of this strain are of enormous size, 3 inches and over in diameter. Striking color combinations	\$5.00	1.00
Kennedy Kwality Mixture comprises a mixture of the largest and most perfect varieties ever grown.....	3.00	.25
Adonis. Light blue, white margin.....	1.00	.15
Auricula Colors. Metallic shades	1.00	.15
Emperor William. Deep blue	1.00	.15
Fire King. Red, black blotches	1.00	.15
Golden Yellow. Pure yellow without blotches	1.00	.25
King of the Blacks	1.00	.25
Lord Beaconsfield. Upper petals lavender, lower deep purple.....	1.00	.15
Marechal Niel. Cream color	1.00	.15
Masterpiece. Petals curled and ruffled, containing a very rich combination of colors	1.00	.25
Pink. Shades of pink same as in a Hydrangea	1.00	.25
Ruby Red	1.25	.25
Victoria. Claret red	1.25	.25
White. Without blotches	1.00	.15
Superb Mixed	$\frac{1}{4}$ oz.	1.00

Winter or Early Flowering

This strain produces giant flowers about four weeks earlier than the older type.

Helio. Pure yellow	Pkt. 25c.
Ice King. White with black eye	Pkt. 25c.
Jupiter. Deep violet	Pkt. 25c.
Mars. Cornflower blue	Pkt. 25c.
North Pole. Pure white	Pkt. 25c.
Wodan. Black	Pkt. 25c.

PETUNIA H.H.A.



A.R.K.-Inc.

Petunia—Giant Flowering Fimbriata Rosea

Excellent for Window Boxes or Bedding

Petunias grow very easily and furnish a succession of bloom from early Summer until November; not harmed by early frost. The large-flowered strains are very beautiful and of almost endless variety. Sow in hotbed, cold frames, or in boxes of fine soil in the sunny windows of a warm room in April, and transplant about 1 foot apart in garden beds. They will grow in almost any soil and bloom profusely. Plant in open ground after May 1st.

GIANT FLOWERING SINGLE
(Fringed and Plain Edge)

Fimbriata Rosea. Rose, fringed. 1/32 oz. \$5.00, pkt. \$1.00.

Pride of Portland. Rose pink, fringed. 1/32 oz. \$4.00, pkt. \$1.00.

Scarlet Beauty. Fringed, scarlet. 1/32 oz. \$4.00, pkt. \$1.00.

White Beauty. Fringed. 1/32 oz. \$4.00, pkt. \$1.00.

Royal Purple. An exquisite purple flower of immense size. 1/32 oz. \$4.00, pkt. \$1.00.

Ruffled Giants. Choice mixed. 1/32 oz. \$5.00, pkt. 75c.

PETUNIA—Continued

Giant Flowering Double

Double Red	Pkt. \$1.00
Double Rose	Pkt. \$1.00
Double White	Pkt. \$1.00
Double Fringed Violacea.	Steel blue. Pkt. \$1.00.

Double Fringed Mixed. Extra large. 1/64 oz. \$9.00, pkt. 50c.

BALCONY VARIETIES

Balcony. Queen. Rich velvety violet with white blotches. Pkt. 25c.

Balcony Blue. Rich blue. Pkt. 25c.

Balcony Crimson. Pkt. 25c.

Balcony Rose. Pkt. 25c.

Balcony White. Pkt. 25c.

Hybrida Nana

Alba. White. 1/4 oz. 50c., pkt. 10c.
Countess of Ellesmere. Deep pink with white throat. 1/4 oz. 75c., pkt. 10c.

General Dodds. Blood red. 1/4 oz. \$1.00, pkt. 15c.

Howards Star Imp. Dark purple, blotted white. 1/4 oz. \$1.25, pkt. 25c.

Lord Courtenay. Brilliant Rose, yellow throat, 12 inches high. 1/4 oz. \$1.50, pkt. 25c.

Rosy Morn. Rose, white throat. 1/8 oz. \$1.00, pkt. 25c.

Violacea Blue Bird. Same habit and freedom of bloom as Rosy Morn but deep violet. 1/8 oz. \$1.00, pkt. 25c.

Double Mixed. (Small Flowering.) 1/64 oz. \$5.00, pkt. 50c.

PHACELIA H.A.

Showy annual of easy culture, grows best in sunny situation, flowers are bell-shaped.

Campanularia. Rich deep blue. Pkt. 10c.

PHYSALIS H.P.

(Chinese Lantern Plant)

Franchetti. Grows about 2 feet high, produces orange lantern-like flowers. Very useful for decorative purposes. May be had in flower the first year if sown early. Pkt. 25c.

PHYSOSTEGIA H.P.

(False Dragonhead)

Virginica. A very pretty and useful plant for borders and cutting, growing about 3 feet high and bearing erect spikes of delicate pink tabular flowers. Pkt. 10c.

PLATYCODON H.P.

(Japanese Bell Flower)

Produces large bell-shaped flowers in great profusion during the entire season. Excellent for hardy borders or among shrubbery.

Grandiflorum. Deep blue. Height 2 ft., Pkt. 10c.

Grandiflorum Album. Pure white. Height 2 feet. Pkt. 10c.

Mariesii. Deep blue, dwarf compact habit. Height 1 foot. Pkt. 10c.

POLEMONIUM H.P.

(Jacob's Ladder)

A beautiful hardy border plant which flowers from May to July.

Coeruleum. Beautiful blue spikes which grow about 2 feet high Pkt. 10c.
Album. Pure white Pkt. 10c.

PHLOX H.A. AND H.P.



A.R.K. INC.

Phlox Chamois Rose Improved

Unsurpassed where a mass of color is desired. Few flowers are so easily grown from seed. They should be sown outdoors in May and they will flower in profusion from July until late Fall. Seed may be sown in hotbed in March and they will flower in June.

Drummondii

1/4 oz. Pkt

Alba.	Pure white	\$1.00	.10
Alba Oculata.	White, dark eye	1.00	.10
Brilliant.	Rose, dark eye	.75	.10

Chamois Rose Improved. Our seed of this improved strain has been re-selected year after year by our grower of Phlox and is not only larger than the original variety but comes absolutely true with no variation in color 1.25 .15

Coerulea Striata. Blue striped 1.00 .10

Crown Prince. Salmon scarlet 1.00 .10

Fireball. Blood red, dwarf 1.25 .15

Gold Star. Pink with gold star 1.25 .10

Isabelliana. Yellow 1.00 .10

Kermesina Splendens. Vivid crimson, white eye 1.00 .10

Snowball. Pure white, dwarf 1.25 .10

Violet. 1.00 .10

Dwarf Mixed75 .10

Tall Mixed75 .10

Decussata. Perennial varieties mixed 1.50 .10

PHYSOSTEGIA (False Dragon Head)

Virginica. One of the prettiest hardy perennials, and gaining in popularity as it becomes better known. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers.....Pkt. 25c.

Virginica Alba. A pretty white-flowered variety similar to above.....Pkt. 25c.

POPPIES H.A. AND H.P.

The development of the Poppy has brought them into great and deserved popularity, and it may be safely said that no other flower affords a more imposing display of brilliant coloring. A sandy loam is best for growing Poppies and as they are difficult to transplant, it is well to sow the seed where the plants are to bloom.

Single Annual Varieties

	Oz.	Pkt.
Admiral.	White, edged scarlet	\$.75 .10
Black Prince.	Velvety purple	.75 .10
Danebrog.	Scarlet, white cross	.75 .10
King Edward.	Scarlet, shaded crimson	.75 .10
Mephisto.	Scarlet edge, violet base	.10
Mixed		.50 .10

Double Annual Varieties

American Flag. White, margined scar-	.75	.10
let		
Bright Rose	.75	.10
Creamy Yellow	.75	.10
Mauve Queen. Mauve violet	.75	.10
Mikado. Red, white striped	.75	.10
White Swan. Pure white	.75	.10
Double Mixed	.75	.10
Carnation Flowered. Mixed Fringe	.75	.10



Poppy—Shirley

POPPIES—Continued

Shirley Varieties

	¼ oz.	Pkt.
American Legion. Brilliant orange scarlet, yellow anthers	\$1.00	.25
Apricot. White cup .....	.50	.10
Blue Shades	1.00	.25
Pure White .....	.50	.10
Salmon Pink .....	.50	.10
Wild Rose Pink .....	.50	.10
Shirley Mixed	Oz. 1.50	.10

Perennial Varieties

	¼ oz.	Pkt.
Iceland (Nudicaule.) Scarlet	\$1.00	.15
" " White	1.00	.15
" " Yellow	1.00	.15
" Single Mixed .....	.75	.15
" Double Mixed .....	.75	.15
Orientale. Scarlet .....	.15	
" Orange Scarlet .....	.15	
" Salmon .....	.15	
" Mixed .....	.15	

PRIMULA G.P.

Our strain of Primula seed will be found to be of very superior quality—the very choicest obtainable.

Stellata

A very pretty type with large clusters of star-shaped flowers.

Mixed	Pkt. 50c.
-------------	-----------

Obconica Gigantea

The flowers of this type are borne in clusters on strong stems and often measure 1½ inches in diameter.

Alba. Pure white	Pkt. 50c.
Lilacina. Lilac	Pkt. 50c.
Kermesina. Crimson	Pkt. 50c.
Rosea	Pkt. 50c.

Various Varieties

Malacoides. Delicate lavender	Pkt. 25c.
Malacoides Alba. White	Pkt. 25c.
Malacoides Rosea	Pkt. 25c.
Forbesi (Baby Primrose). Flowers very graceful and of a beautiful rose color with yellow eye	Pkt. 25c.
Kewensis. Bright yellow, strong grower, fragrant	Pkt. 25c.

Hardy Varieties

Auricula Choice Mixed. A lovely race of Primroses with large umbels of velvety flowers in many beautiful colors, yellow, crimson, maroon and purple, frequently edged with gray or green.....	Pkt. 25c.
Japonica. Colors range from pure white through all shades of pink to deep crimson	Pkt. 25c.
Vulgaris (English Primrose). Bright yellow	Pkt. 25c.
Polyanthus Kennedy's Perfection. Finest Mixed	Pkt. 25c.

PORTULACA H.A.

Sometimes called "Sun Plant" as it thrives in a sunny, dry position where other flowers fail. Used extensively for edging, rock work, etc. Seed should be sown in open ground and as the seed is very small it is well to mix the seed with a quantity of sand, which will help to distribute it more evenly.

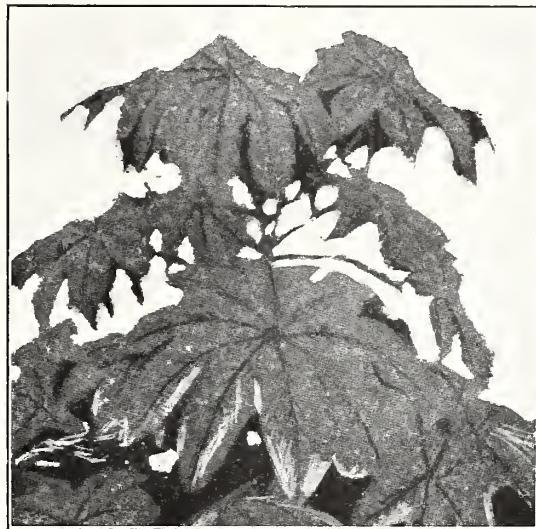
	¼ oz.	Pkt.
Single Large-flowering. Mixed	\$.40	.10
Double Large-flowering. Mixed	1.25	.25

PYRETHRUM H.H.P.

Daisy-like flowers, very fine for cutting.

	¼ oz.	Pkt.
Aureum (Golden Feather). Used extensively for carpet bedding, edging and borders	\$.25	.10
Hybridum Single Mixed	1.00	.25
Hybridum Double Mixed .....		.25

RICINUS H.H.A.



Ricinus—Zanzibariensis

(Castor Oil Plant)

Grows very quickly from seed and attains gigantic proportions. Foliage very ornamental.

Oz. Pkt.

Borboniensis Arboreus. Height 15 feet. Immense green foliage	\$.35	.10
Cambodgensis. Height 6 to 8 feet. Deep maroon, stalk nearly black .....	.35	.10
Crimson Spire. Finest Castor Bean in existence. They grow from 6 to 8 feet high with large leaves of a lustrous purple changing to bronze green. The numerous seed spikes are brilliant rosy crimson. This combination of colors makes a beautiful showing .....	.25	
Gibsoni. Mulberry colored foliage .....	.35	.10
Panormitanus. Foliage bronze, stems blue. Height 8 to 10 feet .....	.35	.10
Sanguineus. Green leaved, red stems. Height 6 feet .....	.35	.10
Zanzibariensis. Immense foliage, 10 feet high .....	.35	.10
Finest Mixed .....	.35	.10

RUDBECKIA H.P.

(Cone Flower)

Attractive and compact growing plants. Very showy as a border plant.

Fulgida. Yellow	Pkt. 10c.
Horta. (Black-eyed Susan)	Pkt. 10c.
Newmanii. Rich golden yellow with black disc in center	Pkt. 10c.
Purpurea Grandiflora. Beautiful crimson-purple flowers with dark disc in centre. Blooms in September	Pkt. 25c.

SALVIA H.A. AND H.P.

Salvia America

One of the finest of all blooming plants, being literally covered with a mass of bright flowers from Summer until killed by frost. Seed should be sown indoors about April 1st and transplanted to the open ground in May. Seed may also be sown in the open ground after the middle of May.

Annual Varieties

America, or Globe of Fire.	The most uniform in growth and continuous bloomer. Height 1½ feet, $\frac{1}{4}$ oz. \$1.50, Pkt. 25c.
Bonfire.	Dwarf, compact variety, growing about 2 feet high, with brilliant scarlet spikes $\frac{1}{8}$ oz. 75c., Pkt. 10c.
Dwarf Salmon Beauty	..... Pkt. 50c.
Splendens (Scarlet Sage).	Bright scarlet. Height 3 feet $\frac{1}{4}$ oz. 75c., Pkt. 10c.
Zurich.	Brilliant scarlet, free flowering, early bloomer. Height 2 feet Pkt. 25c.

Perennial Varieties

Although the following varieties are perennials they will bloom the first year if seeds are sown early indoors.

Azorea Grandiflora.	A hardy, strong growing plant with slender, showy spikes of sky blue flowers; may be planted most effectively in perennial or shrubbery borders. Blooms in profusion during August and September. Height 3 feet $\frac{1}{8}$ oz. \$1.00, Pkt. 25c.
Farinacea.	Light blue $\frac{1}{4}$ oz. \$1.00, Pkt. 25c.

Patens. Superb rich blue flowers 2 feet high $\frac{1}{8}$ oz. \$1.50, Pkt. 25c.

**SALPIGLOSSIS H.A.
(Painted Tongue)**

A.R.K. INC.

Salpiglossis—Finest Mixed

A very attractive annual. The blossoms are not unlike the Petunia but very much more beautiful in color. Each flower is veined with gold and is known as the Orchid of the Hardy Annuals.

Alba Lutea.	White and gold $\frac{1}{8}$ oz. Pkt. .50	.10
Brown and Gold	..... .50	.10
Crimson	..... .50	.10
Faust. Black	..... .75	.10
Light Blue and Gold	..... .75	.10
Purple and Gold	..... .50	.10
Scarlet and Gold	..... .50	.10
Rose and Gold	..... .75	.10
Velvety Red	..... .50	.10
Velvety Violet	..... .75	.10
Finest Mixed	..... .50	.10

SANVITALLIA H.A.

Procumbens Fl. Pl. Beautiful, dwarf growing, annual for beds and borders; bright yellow double flowers; bloom all summer. Height 6 inches Pkt. 10c.

SIDALCEA H.P.

Erect plants with mallow-like flowers. Height 3 feet.

Rosy Gem. Rose colored flowers. Pkt. 25c.

SOLANUM G.P.

Capsicastrum (Jerusalem Cherry). A very useful pot-plant for winter decoration bearing bright scarlet fruit Pkt. 10c.

STEVIA G.P.

Serrata. Produces very graceful sprays of tiny, white, fragrant flowers which bloom freely and are very valuable for cutting. $\frac{1}{4}$ oz. 50c., Pkt. 10c.

SCABIOSA H.A. AND H.P.



A F. K., Inc.

Scabiosa—Shasta

(Morning Bride or Sweet Scabious)

Commonly known as the Pin Cushion flower, very easily grown, unexcelled as a cut flower. They grow about 2 feet high and flower from mid-summer until frost. Sow seed outdoors in Spring when danger of frost is past.

Annual Varieties

		1/4 oz.	Pkt.
Azure Fairy.	Light blue .....	.10	
Fiery Scarlet	\$.50	.10	
Flesh Pink .....	.50	.10	
King of Blacks.	Purplish black.....	.50	.10
Rose .....	.50	.10	
Snowball.	Pure white .....	.50	.10
Sulphur Yellow .....	.50	.10	
Finest Mixed	Oz. 1.00	.10	

SCABIOSA

(Morning Bride or Pincushion Flower)

The new varieties offered below are superb and will produce unusually large blooms of many new shades.

Mauve Beauty. Clear mauve. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Midnight. Purplish black. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Peach Blossom. This variety was "Highly Recommended" by the Royal Horticultural Society of Great Britain and is a beautiful shade of peach blossom pink, of large size and long stems, an excellent cut flower. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Shasta. Pure white of enormous size, the flowers measuring three and a half inches across with extremely long stems. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Sulphur Beauty. Canary yellow. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

SCABIOSA—Continued

Perennial Varieties

	1/8 oz.	Pkt.
Caucasica.	Silvery lavender	\$1.50 .25
Caucasica Alba.	Pure white	2.00 .25
Japonica.	Lavender blue. Height 2½ feet. Continuous bloomer	1.00 .25

SCHIZANTHUS H.H.A.

(Butterfly or Fringed Flower)

A very beautiful and easily grown annual; covered with masses of bright flowers in a wonderful range of color. Largely used as a pot-plant for house or conservatory.

Garaway's Hybrids. A wonderful strain, bearing a profusion of large flowers beautifully marked on a white, buff, brilliant rose, rich blue or purple ground Pkt. 50c.

Hybridus Grandiflorus. Very fine varieties of the richest coloring Pkt. 50c.

Wisetonensis. This strain is composed of the most desirable colors, containing many shades of pink, rose and amber, blotched with gold Pkt. 25c.

STATICE H.A. AND H.P.



Statice—Sinuata True Blue

Recently the Sea Lavenders have deservedly increased in popularity, the flowers of which make borders gay for a long time, while their delicate coloring and light, graceful habit are a great help to Helichrysums and other everlasting flowers. From the center of the plant arises erect growing, leafless flower spikes which are peculiarly formed, being triangular and having sharp paper edges. They again branch freely and grow to a height of 2½ feet, bearing on the terminal of each branch a composite flat cluster of miniature flowers.

Bonduelli. Golden yellow \$.50 .10

Latifolia. A hardy variety growing about 2 feet high with compact plumes of deep blue flowers10

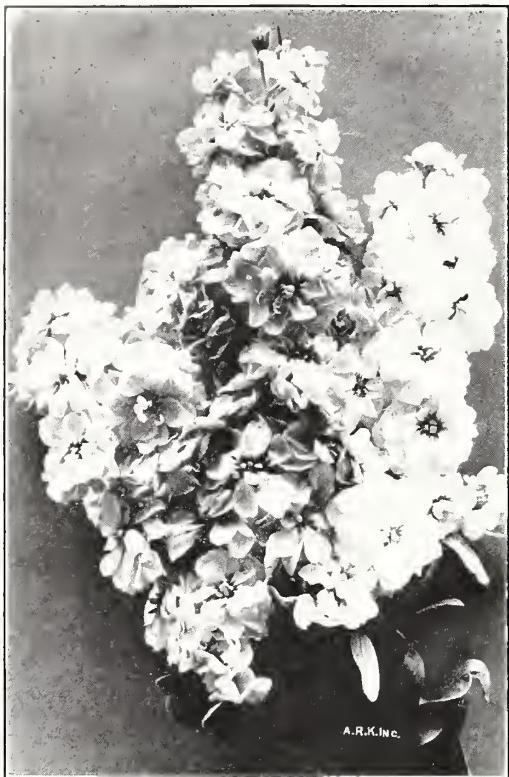
Sinuata True Blue75 .10

Sinuata Rosea Superba75 .10

Sinuata Candissima. White75 .10

Suworowii (Russian Statice). The flower-heads form a cloud-like mass of soft rose color which is very effective 1.50 .25

STOCK H.A.



Stock—Bismarck

This beautiful flower has fine foliage and is very fragrant, blooming for a long season and is adaptable to many conditions of culture. They are unsurpassed for bedding, pot culture and for cutting. For early flowers sow in hotbed in March or April, transplanting when about an inch high to boxes or pots, transfer to garden after May 1st in rich soil. For later flowers sow seed in the open ground in May.

Early Giant Imperial
Golden Rose

The florets are a rich light rose enhanced by a golden centre, very large and double on long stems. A magnificent cut flower. Pkt. \$1.00, $\frac{1}{8}$ oz. \$2.50.

Antique Copper

Rich Hellebore red, overlaid with copper giving an exquisite antique copper effect. Individual florets two inches in diameter, very double on long stems. Pkt. \$1.00, $\frac{1}{8}$ oz. \$2.50.

Bismarck—Ten Weeks

These stocks are giants, growing about 24 inches tall, of branching habit, producing innumerable large spikes, measuring 12 to 16 inches long, coming into bloom in 10 to 12 weeks.

	$\frac{1}{8}$ oz.	Pkt.
Apple Blossom. Blush	\$1.00	.25
Blood Red	1.00	.25
Dark Blue	1.00	.25
Golden Ball. Canary yellow	1.00	.25
Lavender	1.00	.25
Lilac	1.00	.25
Rose	1.00	.25
White	1.00	.25
Mixed	1.00	.25

STOCK—Continued

Giant Perfection (Cut and Come Again)

A splendid perpetual blooming type. Seed sown in March or April will flower in July, continuing till frost, and are especially valuable during September and October, when other flowers are scarce; they throw out numerous side branches, all bearing very double, fragrant flowers.

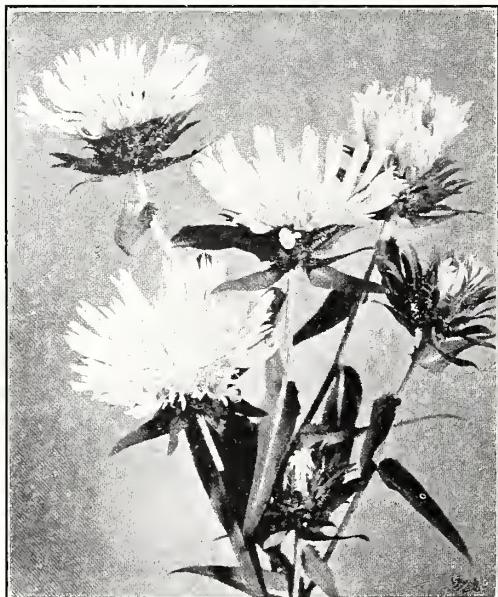
	$\frac{1}{8}$ oz.	Pkt.
Blood Red	\$1.00	.25
Creole. Canary yellow	1.00	.25
Dark Blue	1.00	.25
Empress Augusta Victoria. Lilac	1.00	.25
La France. Blush	1.00	.25
May Queen. Pale blue	1.00	.25
Princess Alice. Pure white	1.00	.25
Rose Pink	1.00	.25
Mixed	1.00	.25

Giant Flowering Beauty

A wonderful strain of early-flowering Winter stocks which form numerous spikes of very large, double, fragrant flowers. Seed should be sown from July to September; if sown in February or March will bloom outdoors from Midsummer till frost. The seed offered by us is grown by Stock specialists who have each year received many "Awards of Merit" for their large percentage of doubles.

	$\frac{1}{8}$ oz.	Pkt.
Abundance. Carmine rose	\$1.00	.25
Beauty of Nice. Flesh pink	1.00	.25
Cote D'Azure. Light blue	1.00	.25
Mont Blanc. White	1.00	.25
Monte Carlo. Canary yellow	1.00	.25
Queen Alexandra. Rosy lilac	1.00	.25
Sou. De Monaco. Crimson	1.00	.25
Summer Night. Deep blue	1.00	.25
Finest Mixed	1.00	.25

STOKESIA H.P.



Stokesia—Cyanea

Beautiful, hardy perennial, blooms from July to frost, fine for cutting.

	$\frac{1}{4}$ oz.	Pkt.
Cyanea. Cornflower blue	\$1.00	.15
Cyanea Alba. Pure white	1.00	.15

KENNEDY KWALITY GIANT FLOWERING SPENCER SWEET PEAS (Summer Flowering)

Sweet Peas will produce their strongest roots during the cool moist months of the Spring, so that the sowing should take place as soon as the land can be worked. About the middle of March is the best time in the latitude of New York. A little frost will do no harm to Sweet Peas. The ground where Sweet Peas are to be grown should be well prepared—if possible, the Fall previous. Deep spading is very essential, for the roots love to penetrate the soil deeply. Mix in the soil a liberal amount of well-rotted stable manure or Brown's Booster Fertilizer, which we can always supply. A trench should be dug not less than 1 foot deep; sow seed plentifully covering about 2 inches and as the vines grow up fill the trench with soil and thin out to 2 or 3 inches apart.

We recommend innoculating the seed with Humogerm which will strengthen the growth and increase the size and beauty of the flower.

*Varieties which stand the hot sun and drought of Summer

KENNEDY KWALITY MIXTURE OF GIANT SPENCER SWEET PEAS

Many of our customers do not have sufficient room to plant a number of named varieties of Sweet Peas but would like to have the best and newest strains. For this reason we offer the Kennedy Kwality mixture of Giant Spencers, which is made up of the very finest named varieties and not to be confused with cheap mixtures made up of discarded varieties. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25, $\frac{1}{2}$ lb. \$2.00, lb \$3.50.



Sweet Peas—Barbara

Blue Shades Oz. Pkt.

Afterglow.	Violet blue, shading rose....	.50	.10
* Asta Ohn.	Lavender, tinted mauve .....	.50	.10
Austin Frederick Improved.	Giant lavender .....	.50	.10
Captain of the Blues.	Standards purple, wings blue .....	.50	.10
* Commander Godsall.	The flowers are large and of a deep violet blue .....	.50	.10
* Florence Nightingale.	Light lavender.....	.50	.10
Fortune.	Rich dark blue	1.25	.25
Glen Eagles.	True blue		1.00

	Oz.	Pkt.
Mermaid. Rich true lavender	\$1.25	.25
Heavenly Blue. Beautiful blue .....	.75	.10
Hawlmak Lavender. One of the best clear lavenders in existence.....	.50	.10
King Mauve. Largest waved mauve .....	.75	.10
Margaret Madison. Sky blue .....	.50	.10
* Mrs. Tom Jones. Bright delphinium blue .....	.50	.10
Powerscourt. The finest of all lavenders, sturdy grower	$\frac{1}{4}$ oz. 1.00	.25
* R.F. Felton. Rich purple .....	.50	.10
Royal Purple. Rich purple .....	.50	.10
Wedgewood. Silvery blue .....	.50	.10

Pink Shades

Adorable. Clear Salmon cerise on cream ground	2.00	.50
--	------	-----

Ambassador. The color of this large, waved flower is a clear, deep rose pink on a background of primrose. The color is decidedly lighter at the base of the standard and wings.....	1.00	
* Barbara. Glowing salmon .....	.75	.10
Blanche Ferry. Carmine rose and white .....	.50	.10
Bridesmaid. Rich cream pink .....	.75	.10
Cheerful. Light apricot and mauve .....	.50	.10
* Countess. Lovely pink .....	.50	.10
Edith Cavel. Rose pink on cream ground .....	.50	.10
Elfrieda Pearson. Light pink .....	.50	.10
Giant Attraction. Fawn pink, cream ground, very large .....	.50	.10
Hawlmak Cerise. Large flower, glowing rose-cerise .....	.50	.10
Hebe. Mammoth flowers of old rose with pink shading, produces long stems with four and five flowers on a stem .....	.50	.10
Hawlmak Pink. A rich, sparkling rose pink, vigorous grower and exceptionally free flowering .....	.50	.10
Magic. Rosy amethyst deepening to blue at base .....	.75	.10
* Margaret Atlee. Salmon pink .....	.50	.10

SWEET PEAS—Continued

Pink

	Oz.	Pkt.	Oz.	Pkt.
Mary Pickford. A dainty cream pink, with the faintest suffusion of salmon, flowers are borne on long, strong stems perfectly formed and ruffled.....	.75	\$1.15		
Pinkie. Large rose pink. For full description see Page 3.....	1.00	.50		
Picture. The flowers are deep cream pink, perfectly waved .....	.50	.10		
Ruffled Rose. Rich shade of rose with an oversheet of salmon. Gigantic size, robust and strong growing.....	1.00			
Royal Scot. Flowers of heavy texture, beautifully waved, deep cerise .....	.75	.10		
Sunset. Soft rose, base of flower golden yellow .....	.50	.10		

Red Shades

*Charity. Flowers of immense size, rich crimson, vigorous grower .....	.50	.10		
Crimson King. Rich deep crimson.....	.50	.10		
*Defiance. A fine large orange scarlet absolutely burnless. Of vigorous, robust habit .....	.75	.10		
Dobbies Maroon. Reddish maroon .....	.75	.10		
Field Marshall. Blood red .....	.75	.10		
*Hawmark Maroon. Reddish maroon, profuse bloomer .....	.50	.10		
Hawmark Scarlet. Very large, rich, deep scarlet, an outstanding variety.....	.50	.10		
King Edward. Rich crimson .....	.50	.10		
Kink Manoel. Rich, deep maroon with glistening sheen .....	.50	.10		

	Oz.	Pkt.
President Harding. Peach-red or salmon-cerise suffused orange .....	.50	\$.10

*Ravenswing. The flowers are large and beautifully waved. The darkest of all Sweet Peas. Maroon.....	.50	.10
The Cardinal. Intense poppy scarlet....	.50	.10
The President. Dazzling orange scarlet .....	.50	.10
Warrior. A rich maroon flushed with bronze .....	.50	.10

White

America. White, flaked red .....	.50	.10
Avalanche. Glistening white of great substance	1.25	.25
Edna May Improved. Pure white .....	.50	.10
*King White. Pure white .....	.50	.10
Snowball. The best white.....	1.25	.25
Youth. Large white, pink picotee.....	.50	.10

Yellow and Orange

Cherub. Deep cream, edged bright rose .....	.50	.10
*Dobbies Cream. Deep primrose .....	.50	.10
Fiery Cross. Orange cerise .....	.50	.10
Gold Crest. Orange tinted salmon.....	.75	.10
Helen Lewis. Orange pink .....	.50	.10
Illuminator. Orange salmon .....	.50	.10
*Matchless. Cream .....	.50	.10
Mrs. Routzahn. Apricot suffused pink .....	.50	.10
Prince of Orange. Deep orange.....		1.00
Stirling Stent. Salmon orange .....	.50	.10
*Tangerine Improved. Glowing orange, flowers very large .....	.75	.10
What Joy. Deep, rich cream color.....	1.25	.25

KENNEDY KWALITY EARLY FLOWERING OR INDOOR SWEET PEAS

Our list of Early or Winter Flowering Sweet Peas, include the choicest strain of the newer varieties. This type will bloom in from three to four weeks earlier than the Summer Flowering type, and are particularly adapted for growing in Greenhouse and for early flowering outdoors.

	Oz.	Pkt.	Oz.	Pkt.	
Amethyst. Royal Purple	\$1.50	.25	Grenadier. Dazzling scarlet	2.50	.50
Aviator. Crimson scarlet	1.50	.25	Harmony. Enormous, beautifully ruffled flowers of clear lavender, bearing four flowers on long, strong stems.....	1.50	.25
Ball's Rose (New). Rich, sparkling rose with touch of amber. Vigorous grower producing mammoth flowers on long stems	3.00	.50	Hercules. Mammoth rosy-pink	1.50	.25
Ball's Rose Queen. Beautiful rose pink well placed on long stem	3.00	.50	Illumination. Salmon cerise	1.50	.25
Blue Bird. Blue self, holds its color well, long stem	1.50	.25	Imperial Pink. Clear pink, enormous size	1/4 oz.	.50
Burpee's Orange. Clear, rich orange, beautiful form	2.50	.50	Irene. Clear lavender	1.50	.25
Canary Bird. Deep cream, beautifully waved	1.50	.25	Jeanne Mamitsch. An improvement on Zvolanek's Rose	2.50	.50
Dazzler. Standards orange, wings rosy salmon	1.50	.25	Madonna. Giant white	1.50	.25
Eldorado. Pure orange salmon, early, robust habit, practically sunproof.....	2.50	.50	Mauve Beauty. Rosy mauve, immense size	1.50	.25
Flambeau. Orange slightly tinged cerise	1.50	.25	Mrs. Calvin Coolidge. Large, well-shaped rich salmon pink. Bears four flowers on long, strong stem.....	3.50	.75
Giant Rose (New). The largest deep rose in cultivation, a vigorous grower, continuous bloomer with outstanding long stems. The flowers are beautifully waved and an exquisite color.....	3.50	.75	Mrs. Chas. Zvolanek. Clear lavender..	1.50	.25
Glitters. Cerise	1.50	.25	Mrs. Warren G. Harding. Deep shade of silvery blue	2.00	.50
			Mrs. Kerr. Rich salmon, overlaid with a soft tinge of orange.....	2.50	.50
			New Blue. The best deep blue.....	2.50	.50
			Orange King. A most magnificent Early Sweet Pea. A beautiful glowing orange, practically sunproof. The richest of this color ever introduced..	3.00	.50

EARLY FLOWERING SWEET PEAS
Continued



Winter Flowering Sweet Peas—Glitters

	Oz.	Pkt.
Pink Charm. (New) Light rose pink, wings and standards somewhat lighter. For full description see page 3.	1.00	
Pink Cherokee. A fine pink suffused with salmon on deep cream ground.....	2.50	.50
Rose Dore. Rose pink, suffused orange. Long stems, very beautiful.....	1.50	.25
Rose Queen. Profuse bloomer, flowers well waved and a beautiful shade of rose pink	1.50	.25
Snowstorm Improved. Finest white ...	1.50	.25
Starlight. Vigorous grower, silvery blue	1.50	.25
Sweet Lavender. A pure lavender self...	2.00	.50
True Blue. A charming shade of true blue	1.50	.25
Vulcan. A vivid orange scarlet, very brilliant and exceedingly attractive.....	1.50	.25
White Harmony (New). A black seeded pure white with no tinge of pink. Vigorous growers, long stems..	3.50	.75
Yarrawa. Bright rose pink, lighter wings	1.50	.25
Zvolanek Blue. Bright blue	1.50	.25
Zvolanek Rose. Rose pink	1.50	.25
Zvolanek's Perfection. Mammoth, brilliant rose pink, very free blooming, vigorous grower	1.50	.25

SWEET WILLIAM H.P.
(*Dianthus Barbatus*)

Sweet Williams are well-known, attractive and very free flowering, very desirable for beds and borders. Although a perennial, flowering plants can be produced from seed the first year.

Copper Red. A very rich color. Pkt. 25c.

Diadematus. Rose, spotted and sprinkled with white. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Newport Pink. (Pink Beauty). Salmon pink. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Scarlet Beauty. Intense scarlet, a charming and distinct color. $\frac{1}{4}$ oz. \$1.00, pkt. 15c.

White. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Single Mixed. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Double Mixed. $\frac{1}{4}$ oz. \$1.00, pkt. 10c.



Sweet William—Mixed

TAGETES H.A.

Dwarf bushy marigold covered with flowers of bright golden yellow.

Signata Pumila Pkt. 10c.

THUNBERGIA H.A.

Charming climbing annuals of rapid growth; excellent for window boxes, hanging baskets and vases. Blooms from July to October. Height 5 feet.

Finest Mixed. Flowers white, yellow, orange with black eye. $\frac{1}{4}$ oz. 35c., pkt. 10c.

TORENIA H.H.A.

Excellent for pots, beds or hanging baskets, literally covered with bright flowers.

Fournieri. Beautiful sky-blue. Pkt. 25c.

White Wings. Pure white, rose throat. Pkt. 25c.

VALERIANA H.P.

(Garden Heliotrope)

A very pretty plant which blooms all summer and is fine for borders or rock work.

Alba. Pure white, sweet scented Pkt. 10c.

Rubra. Sweet scented, red Pkt. 10c.

Mixed Pkt. 10c.

VERBENA H.A.

**Verbena Hybrida Grandiflora**

Their brilliant coloring makes them almost indispensable in the garden. A good cut flower. Their clusters of showy flowers bloom continuously from June until long after the early frosts. **Dark Blue.** White eye. $\frac{1}{4}$ oz. 75c., pkt. 10c. **Defiance.** Intense scarlet. $\frac{1}{4}$ oz. 75c., pkt. 10c. **Lutea.** Yellow. $\frac{1}{4}$ oz. 75c., pkt. 10c. **Mayflower.** Various shades of pink. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Striped. Light colors with red and blue stripes. $\frac{1}{4}$ oz. 75c., pkt. 10c.

White. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Finest Mixed. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Erinoides. Fully described on Page 3. Pkt. 25c., $\frac{1}{8}$ oz. \$1.25.

Venosa. Fully described on Page 3. $\frac{1}{4}$ oz. 75c., pkt. 25c.

Citriodora (Lemon). Pkt. 25c., $\frac{1}{8}$ oz. \$1.50.

Hybrida Grandiflora

A new strain of grandiflora verbenas; the plants are compact growing, bearing immense trusses, the individual florets measuring an inch and over in diameter.

Alba. Pure white. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Blue. White eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Coccinea. Scarlet, small eye, $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Luminosa. A new color in Verbenas. Gigantic blooms of luminous flame pink toning to softer shades of salmon, flesh and coral, $\frac{1}{8}$ oz. 75c., pkt. 25c.

Lucifer. Vivid scarlet. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Rosea Stellata. Rose, white eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Rose Cardinal. Large, white eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Royale. Rich royal blue, with creamy yellow eye. Fully described on Page 4. $\frac{1}{4}$ oz. \$2.00, pkt. 50c.

Violacea Stellata. Deep violet, white eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

VERONICA H.P.

Amethystina. Blooms in June and July, Amethyst blue flowers about 2 feet high. $\frac{1}{8}$ oz. \$2.00, pkt. 50c.

Longifolia Subsessilis. Bushy plant 2 to 3 feet high with dense spikes of deep blue flowers. Blooms from July to September. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Spicata. This variety is particularly adapted for borders growing about 1½ feet high and producing spikes of bright blue flowers in June and July. $\frac{1}{8}$ oz. \$2.00, pkt. 50c.

VINCA H.H.P.**(Periwinkle)**

Attractive, bushy bedding plant which flowers profusely all Summer from seed sown in February or March indoors. Excellent for cutting, the buds open soon after they are put in water.

Alba. Pure white, dark green, shiny foliage. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Rosea. Rose, dark eye. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Rosea Alba. Rose and white. $\frac{1}{4}$ oz. 75c., pkt. 15c. **Finest Mixed.** $\frac{1}{4}$ oz. 50c., pkt. 10c.

VIOLAS H.H.P.**(Tufted Pansies)**

Free blooming plants for partially shaded situations, with a little protection through the Winter will be permanent for many years; blooms continuously from Spring until frost.

Admiration. Deep blue. Pkt. 25c.

Jersey Gem. A large compact plant producing continuous bloom for a long period. Deep violet blue. Pkt. 25c.

Lutea Splendens. Yellow. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Purple Queen. Purple. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Mauve Queen. Mauve. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Papilio. Blue, dark eye. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Blue Perfection. Light blue. $\frac{1}{8}$ oz. 75c., pkt. 15c.

White Perfection. Best white. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Finest Mixed. $\frac{1}{4}$ oz. \$1.00, pkt. 15c.

WALLFLOWER H.A. AND H.P.

These annual and half hardy perennial Wallflowers are grown principally for early Spring bedding. Perennial varieties should be sown in the Fall and protected during the Winter by cold frames; annual varieties should be sown indoors in March.

Annual Blood Red. $\frac{1}{4}$ oz. 50c., pkt. 15c.

Annual Creamy White. $\frac{1}{4}$ oz. 50c., pkt. 15c.

Annual Paris Brown. $\frac{1}{4}$ oz. 50c., pkt. 15c.

Annual Yellow. $\frac{1}{4}$ oz. 50c., pkt. 15c.

Annual Mixed. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Perennial Single Mixed. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Perennial Double Mixed. $\frac{1}{4}$ oz. \$1.50, pkt. 15c.

XERANTHEMUM H.A.

One of the oldest and prettiest of the Everlasting flowers and in Winter bouquets retain their color for some time.

Double Mixed. Pkt. 10c.

WILD FLOWER GARDEN

This mixture is comprised of annual flower seeds which may be sown broadcast and will produce an abundance of flowers for cutting. $\frac{1}{4}$ lb. \$1.50, oz. 50c., pkt. 10c.

ZINNIA

In recent years this popular flower has been greatly improved as to size, form and color, and will thrive under almost any condition, producing flowers 5 to 6 inches in diameter. Unexcelled as a cut flower. Sow seed indoors during March or in the open ground early in May, transplanting to about 18 inches apart.



Zinnia—Dahlia Flowered Exquisite

Kennedy's Kolossal

The flowers of this type are of enormous size and in all ways superior to the old Tall growing types. The plants are healthy and vigorous and the petals of the flowers thickly set. Blooms freely.

$\frac{1}{4}$ oz. Pkt.

Canary Yellow	\$.75	.10
Crimson .....	.75	.10
Flesh Pink .....	.75	.10
Golden Yellow .....	.75	.10
Purple .....	.75	.10
Salmon Rose .....	.75	.10
Scarlet .....	.75	.10
White .....	.75	.10
Kennedy's Kolossal Mixed .....	.50	.10
Buff .....	.75	.10
Orange .....	.75	.10

Dwarf Double

A compact variety growing about 18 inches high.

$\frac{1}{4}$ oz. Pkt.

Crimson	\$.50	.10
Canary Yellow .....	.50	.10
Orange .....	.50	.10
Purple .....	.50	.10
Scarlet .....	.50	.10
White .....	.50	.10
Dwarf Double Mixed .....	.25	.10

Giant Dahlia Flowered

This new Zinnia has been praised by all growers of this favorite flower, wherever exhibited and many predict it will take precedence over the Grandiflora type of Zinnia as did the Spencer over the Grandiflora type of Sweet Peas. The flowers are of gigantic size, very double with long broad petals resembling the Decorative Dahlia.

Buttercup. An immense deep creamy yellow. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Canary Bird. A delicate shade of primrose—very large and holds its color well. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Crimson Monarch. By far the largest and best of red shades. Flowers often eight inches in diameter. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Dream. A fine deep lavender, turning to purple, a new shade in Zinnias. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Exquisite. Truly Dahlia flowered as regards form and size. Color rose with center a deep rose. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Giant Attraction. A distinct shade of brick red which carries its color well from the bud and forms into an immense ball when in full bloom. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Golden State. Rich orange yellow. Yellow in the bud, turning to an attractive orange when in full bloom. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Illumination. Similar to Exquisite but a striking self color of deep rose. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Lemon Beauty. By far the largest of the yellow shades. It may be described as a golden yellow on brown. Decidedly a pastel shade and should be in every collection. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Meteor. Rich deep red, the darkest of all red shades. Very large and more floriferous than other reds. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Old Rose. Adequately described by its name, as it is of real Old Rose shade. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Oriole. One of the most beautiful of its class. Immense orange and gold bicolor, changing slightly as it ages. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Polar Bear. A very large pure white, the best white yet seen in Zinnias. True Dahlia form. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Purple Prince. Well formed, deep, a decided beauty type. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Giant Dahlia Flowered Mixed. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

Gracillima

Coccinea (Red Riding Hood). Very small double flowers of intense scarlet, profuse bloomer. Excellent for edging. Pkt. 15c., oz. \$1.00.

Quilled Type

Achievement. Petals quilled, similar to Cactus Dahlia, a rich variety of colors. The plants are of strong robust growth and produce an abundance of very large double flowers. Pkt. 25c., oz. \$2.00.

AID IN SELECTING FLOWER SEEDS for DIFFERENT PURPOSES and SITUATIONS

ANNUALS attain full growth from seed, flower and die in one year.

BIENNIALS grow from seed one year, bloom and die the next, though some varieties bloom the first season when sown early.

PERENNIALS last for several years, blooming annually after the first season, though some varieties will bloom the first year if sown early.

FLOWERING HARDY PERENNIALS

For permanent beds, borders and masses, flowering the second year and thereafter

Achillea	Canterbury Bells	Helleborus	Physostegia
Aconitum	Carnation, Hardy	Hesperis	Pinks, Hardy
Adonis, Hardy	Centaurea, Hardy	Heuchera	Platycodon
Alyssum, Hardy	Cerastium	Hibiscus, Hardy Var.	Polemonium
Anchusa	Chelone	Hollyhocks	Poppy, Hardy
Anemone	Chrysanthemum, Hardy	Honesty	Primula, Hardy
Aquilegia	Coreopsis	Incarvillea	Pyrethrum, Hardy
Arabis	Delphinium	Lathyrus (Vine)	Rudbeckia, Hardy
Asperula	Dianthus, Hardy	Linaria (Vine)	Salvia
Asters, Hardy	Digitalis	Lobelia, Hardy Sorts	Scabiosa, Hardy
Aubretia	Doronicum	Lupinus, Hardy Sorts	Statice, Hardy
Baptisia	Eupatorium	Lychnis	Stokesia
Bellis	Gaillardia	Myosotis	Sweet William
Bocconia cordata	Gentiana	Pansies	Valeriana
Boltonia	Gypsophila	Pentstemon	
Campanula	Helenium	Phlox, Hardy	
Candytuft, Hardy	Heliopsis	Physalis	

FLOWERING GARDEN ANNUALS

That attain perfection and flower the first season from seed

Varieties marked * suitable for massing in beds

Acroclinium	Centaurea, Annual	*Heliotrope	*Poppy
*Ageratum	*Chrysanthemum, Annual	*Hollyhock, Annual	*Portulaca
Agrostemma	Clarkia	*Hunnemannia	Ricinus
*Alyssum, Sweet	Cosmos	Kochia	*Salpiglossis
Amaranthus	Dahlia	Larkspur	*Salvia
*Antirrhinum	*Dianthus	Lavatera	Sanvitalia
Alonsoa	*Didiscus (Blue Lace	Linum	*Scabiosa
*Asters	Flower)	*Lobelia	Statice
Balsams	Dimorphotheca	Lupinus	*Stocks
Begonia	*Eschscholtzia	*Marigold	Sunflower
Brachycome	Euphorbia	Matricaria	Sweet Peas
Browallia	*Four o'Clocks	Mignonette	Sweet Sultan
Cacalia	*Gaillardia, Annual	*Nasturtium, Tom Thumb	*Tagetes
*Calendula	Gerbera	Nicotiana	*Verbena
*Calliopsis	Godetia	Nigella	*Vinca rosea
*Candytuft	Gomphrena	*Petunia	Zinnia
*Carnation	Gypsophila	*Phlox Drummondii	
*Celosia	Helichrysum	Pinks	

LONG STEMMED FLOWERS SUITABLE FOR CUTTING

Achillea	Chrysanthemum	Helenium	Pyrethrum
Ageratum	Coreopsis	Hunnemannia	Salpiglossis
Agrostemma	Cosmos	Larkspur, Branching	Salvia
Anchusa	Dahlia	Lavatera	Scabiosa
Antirrhinum	Delphinium	Leptosyne	Stocks
Aquilegia	Dianthus	Lupinus	Stokesia
Asters	Didiscus (Blue Lace	Marigold	Sunflower
Calendula	Flower)	Mignonette	Sweet Peas
Calliopsis	Dimorphotheca	Nasturtiums	Sweet Sultan
Campanula	Gaillardias	Nigella	Sweet William
Carnations	Gerbera	Phlox	Verbena
Centaurea cyanus	Gypsophila	Poppies	Zinnias
Centaurea Sweet Sultan			

ANNUAL CLIMBING VINES FROM SEED

Balloon Vine	Dolichos	Humulus	Nasturtiums, Tall
Canary Bird	Echinocystis (Wild	Momordica	Sweet Peas
Cobaea	Cucumber)	Moonflower Vine	Thunbergia
Cypress Vine	Gourds	Morning-Glory	

EVERLASTINGS FOR WINTER BOUQUETS

Acroclinium	Helichrysum	Physalis	Xeranthemum
Gomphrena (Globe	Honesty	Statice	

ROCK GARDEN

Varieties marked * plants only

Achillea	Bellis Perennis	Lychnis	*Sedum, Acre
Agrostemma	Campanula, Carpatica	Myosotis, Palustris	*Semperivium
Alyssum, Saxatile	Candytuft	*Phlox, Subulata	*Statice
Compactum	Cerastium	Poppy, Iceland	Veronica
Aquilegia	Geum	*Primula, Veris	Viola
Arabis	Heuchera	Primula, Vulgaris	
*Aubretia	Incarvillea	Santolina, Incana	

ANNUAL BEDDING PLANTS

No Charge for Packing

For those of our customers who have no greenhouses to start their seed early, we offer below a list of well grown bedding plants, grown from our own seed by men who know how. The varieties offered include all those of recognized merit for summer bedding.

ALYSSUM

Little Gem. 2½-inch pots. 100 \$8.00.

AGERATUM

Blue Perfection. 4-inch pots. 100 \$25.00.

ANTIRRHINUM

Standard Varieties. 2½-inch pots. 100 \$10.00.

ASTERS

Standard Varieties. 2½-inch pots. 100 \$10.00.

BEGONIA

Vernon. 2½-inch pots. 100 \$10.00, 4-inch pots \$20.00.

CALENDULA

Orange King. 2½-inch pots. 100 \$10.00.

CANDYTUFT

White. 4-inch pots. 100 \$20.00.

CANNAS

Standard Varieties. 4-inch pots. 100 \$25.00.

COLEUS

All Varieties. 2½-inch pots. 100 \$10.00.

COSMOS

Separate Colors. 2½-inch pots. 100 \$10.00.

DIDISCUS

Blue Lace Flower. 2½-inch pots. 100 \$10.00.

DRACENA

Indivisa. 4-inch pots. 100 \$50.00, 5-inch pots, 100 \$70.00, 6-inch pots, 100 \$95.00.

ENGLISH IVY

2½-inch pots. 100 \$15.00, 4-inch pots, 100 \$65.00.

GERANIUMS

Four-inch pots 100 \$35.00.

RED

Alphonse Ricard. Bright vermillion-scarlet; large florets and immense trusses. Without doubt the finest bedding variety in its color.

Edmond Blanc. One of the most brilliant Geraniums in the cerise shade. Bright carmine, shaded around the white eye and on upper petals with bright scarlet. Flowers are perfectly formed, borne in large trusses, blooming freely the entire season.

S. A. Nutt. Considered one of the best dark red Geraniums, and is more generally used both as a pot plant and for bedding than any other kind. The color is a handsome dark velvety scarlet, with maroon shading; a vigorous, compact grower, with a clean, healthy constitution.

SALMON GERANIUMS

Beaute Poitevine. A great favorite and conceded to be one of the best of the semi-double bedders among the light salmon shades; the color is a beautiful shade of pink, delicately shading to white; large, splendid trusses.

GERANIUMS—Continued

WHITE

Comtesse de Harcourt. Pure white flowers, with beautiful florets and enormous trusses which stand the sun well; perfect habits; deep, rich green foliage.

PINK

Berthe de Presilly. Bright silver-rose-pink; the flowers are full and of perfect form; trusses large and freely produced; the habit is dwarf, robust and branching. A fine bedder and excellent pot plant.

Mrs. Lawrence. This is one of the finest Geraniums we have in this color. Clear, healthy foliage; splendid dwarf, compact habit of growth; wonderfully free in flowering. Indispensable as a pot plant; being strongly recommended as a flower for winter; unsurpassed as a bedder. The color is an artistic shade of satiny salmon-pink, slightly tinged white.

HELIOTROPE

Standard Varieties. 4-inch pots, 100 \$35.00.

KOCHIA

Tricophylla. 2½-inch pots. 100 \$10.00.

LANTANA

Montreal Variety. Center yellow shading to pink at the outside. 4-inch pots, doz. \$7.00, 100 \$60.00.

Radiatum. Red with orange-yellow center. 4-inch pots, doz. \$7.00, 100 \$60.00.

Mixed. 4-inch pots. 100 \$50.00.

LOBELIA

Standard Varieties. 2½-inch pots. 100 \$10.00.

MARIGOLD

Prince of Orange and Lemon Queen. 2½-inch pots. 100 \$10.00.

PANDANUS

5-inch pots, \$2.00 each.

PANSY

All Colors. 100 \$10.00, 1,000 \$90.00.

PETUNIA

Single. 4-inch pots. 100 \$25.00.

Double. 4-inch pots. 100 \$35.00.

PHLOX DRUMMONDI

All Colors. 2½-inch pots. 100 \$12.00.

SALVIA

Bonfire. 2½-inch pots. 100 \$10.00.

Farinacea. 2½-inch pots. 100 \$25.00.

STOCKS

Mixed. 2½-inch pots. 100 \$12.00.

VERBENA

All Colors. 2½-inch pots. 100 \$10.00.

Lemon. 3-inch pots. 100 \$20.00.

VINCA

3 varieties, 4-inch pots. 100 \$25.00.

WALLFLOWER

4-inch pots. 100 \$35.00.

ZINNIA

Standard Varieties. 2½-inch pots. 100 \$10.00.

Kennedy Kquality Bulbs

(MISCELLANEOUS SUMMER FLOWERING)

BEGONIA

(Tuberous Rooted)



A. R. K., Inc.

Begonia—Tuberous Rooted

Although there is much to be gained in early blooming by starting the tubers in pots indoors, the dormant bulbs may be planted 10 inches apart in the open ground during May with excellent results. They will thrive in partial shade. Planted on the north side of a house they will make a beautiful show and in such places where hardly any other flower will bloom satisfactorily.

Single Varieties

Orange, Light Pink, Yellow, Scarlet, White, Salmon. Extra large bulbs, 35c. each; doz. \$3.50, 100 \$25.00.

Double Varieties

Orange, Light Pink, Yellow, Scarlet, White, Salmon. Extra large bulbs, 40c. each; doz. \$4.00, 100 \$30.00.

CALADIUM ESCULENTUM (Elephant's Ear)

A magnificent sub-tropical plant, producing enormous leaves. Try it where you have not succeeded with other plants.

Mammoth Bulbs Each 25c. Doz. \$2.50
Jumbo Bulbs Each 50c. Doz. 5.00

FANCY LEAVED CALADIUMS

Few of the summer foliage plants equal the fancy leaved Caladiums and their rich beautiful colors. May be used as pot plants or for bedding outdoors in shady positions.

Named Varieties or Mixed. Per doz. \$5.00, per 100 \$35.00.

CALLA

Elliottiana. This is the great Yellow Calla of marvelous beauty. Flowers are large, rich, dark golden yellow, often four to five inches across the mouth; leaves are beautifully spotted with white. Each 50c., doz. \$5.00.

CANNAS

Due to their wonderful coloring Cannas are unsurpassed for bedding or planting in masses. For early blooming roots may be started in pots and transplanted to the open ground after May 15th, or the roots may be planted in the open ground after May 1st.

Cheerfulness. Bright fiery-red or deep orange, edge of petals golden yellow, center flaked carmine. Height 3½ feet. Doz. \$2.00.

City of Portland. Glowing pink, splendid bedder and profuse bloomer, green foliage. Height 4½ feet. Each 25c., doz. \$2.50.

Eureka. We consider this the best white, green foliage. Height 4 feet. Each 25c., doz. \$2.50.

Hungaria. Fine pink bedder; flowers very large and good trusses, bronze foliage. Height 3½ feet. Each 25c., doz. \$2.50.



A.R.K. INC.

Canna—City of Portland

King Humbert. The finest of all bronze-leaved Cannas. Under ordinary conditions its flowers measure 3 inches in diameter and are produced in heavy trusses of gigantic size. Brilliant orange-scarlet with bright red markings. Height 5 feet. Each 25c., doz. \$2.50.

The President. Glowing scarlet of immense size, produced on strong, erect stalks well above the foliage. Possessing every desirable quality. Green foliage. Height 5 feet. Each 25c., doz. \$2.50.

Wyoming. Bronze foliage, immense spikes of large orange flowers. Height 6 feet. Each 25c., doz. \$2.50.

Yellow King Humbert. A sport from the bronze-leaved red flowering King Humbert. Flowers are yellow spotted orange-scarlet. Height 4½ feet. Each 25c., doz. \$2.50.

CINNAMON VINE

Rapid growing climber, with glossy green foliage. Grows very rapidly and will cover a trellis in one season. Each 25c., doz. \$2.50, 100 \$15.00.

MISCELLANEOUS SUMMER FLOWERING BULBS—Continued

DIELYTRA SPECTABILIS
(Bleeding Heart)

An old garden favorite. Its long racemes of pink heart shaped flowers are much admired. May be planted in shade or sunny positions. Extra strong field grown clumps 75c. each. \$65.00 per 100.

GLOXINIA

A very charming and effective summer flowering bulb for the conservatory or window garden. The colors range through pink, scarlet, crimson, white, violet and white and blue. Extra large bulb. Separate colors. Each 50c., doz. \$5.00, 100 \$40.00.

HYACINTHUS CANDICANS

A.R.K. INC.

Hyacinthus Candicans
(Summer Hyacinth)

A giant specimen of Hyacinth blooming in August, producing a magnificent spike of bell-like pure white flowers about 4 feet high. Selected Bulbs doz. \$1.50, 100 \$10.00. Extra Selected Bulbs doz. \$2.00, 100 \$14.00.

MADEIRA VINE
(Climbing Mignonette)

Rapid grower with heart-shaped leaves and numerous racemes of feathery flowers. Very fragrant. Each 15c., doz. \$1.50, 100 \$10.00.

ISMENE CALATHINA
(Peruvian Daffodil)

Large, Amaryllis-like fragrant flowers of pure white, produced in clusters. Plant in open ground after May 15th. Doz. \$3.00, 100 \$25.00.

MONTBRETIA

A.R.K. INC.

Montbretia—Croesus

One of the brightest and most adaptable of our summer flowering bulbs. Center pieces and table decorations made of this delicate Gladioli-like flower always attracts and receives favorable commendation.

We have given special attention to these beautiful bulbous plants and are now in a position to offer, what we believe, the best varieties yet introduced.

Should be planted during April or May in the open ground and should be protected during the winter. Blooms continuously from July until frost.

California. Deep golden yellow, rounded petals. 100 \$10.00.

Crocosmiaeflora. Scarlet and yellow. 100 \$10.00.

Croesus. Very large apricot yellow. Height 24 inches. One of the finest. Very late. 100 \$16.00.

Fire King. Large glowing scarlet-red. 100 \$12.00.

Geo. Davison. First to bloom. Lovely pale orange yellow. 100 \$15.00.

Golden Sheaf. Pure golden yellow. 100 \$15.00.

Hereward. Late, large flowering yellow, shaded orange on outside. 100 \$12.00.

His Majesty. Very large, wide open flower. Rich yellow centre shading to scarlet. Doz. \$11.00, 100 \$85.00.

King Edmund. A sturdy grower of medium height. Fine orange-yellow flowers measuring two inches across. 100 \$12.00.

Koh-I-Noor. Rich pure orange on apricot base; very fine broad petaled flower. 100 \$25.00.

MISCELLANEOUS SUMMER FLOWERING BULBS—Continued

MONTBRETIA—Cont'd.

Lady Hamilton. Large yellow, center rayed rosy apricot. 100 \$25.00.

Lord Nelson. Crimson outside, orange scarlet with yellow eye inside, large, very effective. 100 \$25.00.

Macrosila. A beautiful combination of red and yellow. Free bloomer, producing three and four flowers to every bulb. Height 14 inches. 100 \$10.00.

Meteor. A graceful variety of orange with red tips on backs of flowers. Very prolific and earliest of the list. 100 \$8.00.

Rheingold. Large star-shaped flowers of pure golden yellow. Height 24 inches. Extra fine. 100 \$15.00.

Speciosa. Pleasing orange-red with yellow throat. Fine form and produces several flowers to each bulb. 100 \$12.00.

Solfatara. Freesia-like flowers of pure yellow with foliage of bluish brown. Height 14 inches. 100 \$15.00.

Star of the East. This variety reigns supreme among the Montbretias. The flowers are very large and of exquisite coloring. Light yellow centre shading to orange yellow. Doz. \$8.00, 100 \$60.00.

Star of Fire. Vermillion, center yellow, outside blood-red. 100 \$18.00.

Sunset. Orange. 100 \$12.00.

Vesuvius. Large red. 100 \$15.00.

TIGRIDIA



Tigridia (Shellflower)

The Tigridias are exceptionally rich in color, white, yellow, orange and scarlet in striking contrast, the cup of the flower is thickly covered with spots. Hybrids. 100 \$15.00.

OXALIS

(Summer Flowering)

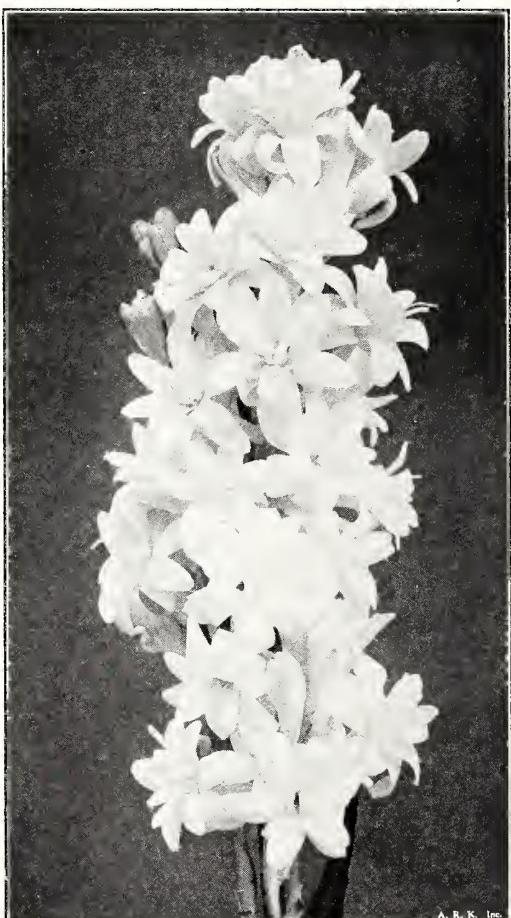
Dieppi. Pure white; very fine. Doz. 25c., 100 \$2.00, 1,000 \$18.00.

Lasandria. Rosy pink; beautiful cut foliage. Doz. 35c., 100 \$2.00, 1,000 \$18.00.

Shamrock. Clover-like foliage, pink blossoms. Doz. 35c., 100 \$2.00, 1,000 \$18.00.

Mixed. Several colors. Doz. 35c., 100 \$2.00, 1,000 \$17.50.

TUBEROSES



Tuberoses—Double Pearl

Dwarf Double Pearl. One of the most delightfully fragrant and beautiful summer flowering bulbs. Pure white. Plant in the open ground about the middle of May, or as soon as the ground becomes warm. Mammoth bulbs. Doz. \$1.00, 100 \$7.00.

Mexican Single, Everblooming. This beautiful single white variety flowers continuously throughout the season. Very fragrant. Doz. \$1.00, 100 \$7.00.



Dahlias from Seed

SOUTHERN CALIFORNIA-GROWN DAHLIA SEED

Wonderful Dahlias may be grown from seed and they will bloom the first season, make as large plants and tubers as if grown from bulbs. Each seedling will be a new variety; this makes it most fascinating. They are seldom like the parent plant in type or color. All the fancy Dahlias of today were grown from seed and many of them were produced by seed grown by amateurs.

Seed produced in Southern California is superior to that from any other place, as the climate conditions are such that the extra large double varieties produce seed; this is due to the long rainless seasons.

This seed is put up in packages bearing the name of the variety it is selected from, and we have listed only varieties which have, by test, produced seedlings of merit. However, we are in a position to supply seed of any good standard variety.

Champagne
Dr. Tevis
Elite Glory
Faith Garibaldi
Geo. Walters
Jersey's Beauty

Jersey's Beacon
Mrs. I. de Ver Warner
Sagamore
Shadows Lavender
Siskiyou
Trentonian

Per Packet 100 seed \$5.00. Collection 12 packets, as above, \$50.00.

We have received many commendatory letters from customers telling us of the number of beautiful seedlings raised from the above varieties of Dahlia seed supplied by us.

Exhibition Dahlias



EXPLANATION OF ABBREVIATIONS USED ON DAHLIAS

C.—**Cactus.** Flowers double, petals curved and twisted with fluted points.

H. C.—**Hybrid Cactus.** Flowers double, petals shorter than Cactus type but broad, flat, recurved and twisted.

Dec.—**Decorative.** Double flowers, full to center.

P.—**Peony Flowered.** Flowers semi-double with two or three rows of broad, flat, loosely arranged petals surrounding an open center. The inner petals curved and twisted.

S.—**Show.** Ball shaped, full to center, petals more or less quilled.

During recent years the Dahlia has become very popular and many new and beautiful sorts have been introduced within the past few years. In compiling this list we endeavor to include only varieties which are strong, vigorous growers, producing large flowers on stiff stems which hold the flower erect. Easily grown in any garden soil in sunny position.

NOTE

Great care has been exercised in compiling our list of Dahlias and we feel that the varieties underlined on the following pages are the best varieties yet introduced for exhibition or cut flower purposes.

GREEN PLANTS

On some varieties of Dahlias of very recent introduction we offer plants only because of a very limited amount of stock available.

Tubers Plants

Alice Whittier. H. C. A very delicate shade of primrose yellow..... \$3.50 \$1.75

Ambassador. C. Soft yellow buff, shaded salmon pink, the best cactus ever introduced \$1.00

DAHLIAS—Continued

	Tubers	Plants	Tubers	Plants
Amber Glow. Color bright yellow, deepening to orange at centre. The petals are long, narrow and straight. Large flower and profuse bloomer. An exhibition and cut flower variety		\$ 1.50	Datso. D. This is a large well formed decorative. The color is a glowing deep rose pink, a little deeper in color than the Radiance Rose. The stems are perfect and the foliage is a lustrous green, and leathery in texture	\$10.00 \$5.00
Andreas Hofer. H. C. One of the most beautiful of the new Dahlias. Always attracts instant attention. Color is a glowing light pink, with a salmon-rose suffusion. The blossoms are held erect on long stiff stems	2.50	\$1.25	Eagle Rock Beauty. Dec. Beautiful combination of pink and cream. Flowers large, free and vigorous grower	5.00 2.50
Bearclaws. C. An American incurved Cactus of enormous size with a stiff stem. Color a clear burgundy, profuse bloomer	1.50		Eagle Rock Gem. C. Maize yellow shaded orient pink, this is certainly the finest shaped strong stemmed Cactus Dahlia yet produced. The habit is good	15.00 7.50
Betty Ivins. D. A remarkable flower of huge proportions. Rich salmon overlaid with an amber glow showing a rosy pink reverse. The immense flowers are held perfectly upright on long, stiff stems	7.50	3.75	Eagle Rock Sunshine. C. We believe that this is the greatest Cactus variety that has been introduced since Ambassador, and we think even more beautiful. The color is a pure deep shade of yellow. The flowers are large and are on perfect stems	5.00 2.50
Champagne. Dec. Chamois with a pink suffusion, large flower good stems	1.00		Eastern Star. A splendid variety, the flowers are large and deep, of splendid form, stem perfect. Saffron yellow, shaded with old gold	3.50 1.50
Charlotte La Frenz. Bright gold in center shading to a rich Apricot in the outer petals. The flower is held high on a long stiff stem above the foliage	7.50	3.75		
City of Trenton. D. Face of petals a rich, glowing tangerine, reverse crushed-strawberry red. The petals curl gracefully giving a two-tone effect of tongues of flame radiating from a full centre	10.00	5.00		
Clansman. D. Color, a beautiful apricot orange centre, darkening to jasper pink, radiating a golden sheen that instantly attracts the eye	7.50	3.75		
Copper King. D. A remarkable exhibition variety. Flower is composed of tubular petals of copper and yellow with a distinct reverse of light red, making an attractive combination	5.00	2.50		
Coquette. D. A unique combination of red and gold, the face of petals velvety musketeer red at base, blending and shading to a golden sunset color at points, back of petals gold. Insect proof, free bloomer and good keeper	10.00	5.00		
Countess of Lonsdale. C. Rich salmon pink, amber and apricot	.50			
Coringa. D. Capucine yellow shaded cornelian red. The rich coppery-orange color of this Dahlia attracted the immediate attention of visitors. Habit of plant is quite dwarf, as a bedding Dahlia it is in a class by itself, to see it is to want it	7.50	3.75		



Dahlia—Edna Ferber

Edna Ferber. H. C. Glistening coral shading to old gold at base of petals. Petals curled and twisted. Flowers extremely large on stiff stems

7.50 3.75

DAHLIAS—Continued

Tubers Plants

E1 Granada. H. C. The color is entrancing, orange and gold..... \$ 5.00 \$2.50

Elite Glory. Dec. A monstrous flower of a brilliant rich red color, without any apparent purple or maroon shading. Its blooms and foliage are gigantic in size, and strange to say not awkward in appearance, but very pleasing and graceful..... 3.50 1.75

Eliza Clarke Bull. Dec. Probably the best white in existence. The flowers are large, of splendid formation, stem and growth perfect..... 3.50 1.75

Ellinor Vandever. D. A Dahlia of exquisite beauty and great size. The blossoms are of a glowing, satiny, rose pink, of great depth and substance. Early bloomer..... 1.00

Elsie Daniels. H. C. Full center, creamy white shading to a lilac pink on outer row of petals, 3.00 1.50



Dahlia—Francis Lobdell

Emma Marie. H. C. A splendid variety, as a cut flower and exhibition variety, color a combination of bright pink and white..... 1.00

F. A. Kent. D. The flowers are beautiful mallow-pink held upright on rigid stems..... 2.00 1.00

F. T. D. Dec. A large exhibition variety a sport of Trentonian. Beautiful and unique coloring, rich tyrian rose; dark green foliage, rigid stems, free flowering..... 4.00 2.50

Faith Garabaldi. D. Deep rose shading, lighter on the outer petals. Large size, strong stems. Blooms early and continues until frost..... 3.00 1.50

Tubers Plants

Farncot. C. Excellent keeper, color is aster purple, tipped white. Flowers of perfect form carried on stiff stems..... \$2.00

Florence Klein. D. Gorgeous salmon orange, very deep full centre, the salmon shading adding to the depth of the flower..... 10.00 \$5.00

Fordhook Goldcrest. D. A spectacular autumn tint combining shades of yellow, salmon pink and rose. Perfect flowers are held erect above all the foliage..... 3.50 1.75

Fordhook Radiance. D. The flowers are bright peach-red, suffused with metallic bronze, immense size and carried on long, stiff stems..... 2.50 1.25

Fordhook Victory. D. An attractive Dahlia, gigantic in size and a rich tyrian rose in color..... 3.50 1.75

Fort Monmouth. H. C. A giant rich crimson maroon with a brightness unusual in the darker tones, with a faint tinge of bluish violet at tips of petals. Long, stiff stems..... 10.00 5.00

Fort Washington. D. A splendid exhibition variety. Flowers a deep maroon, very large and borne on very stiff stems..... 5.00 2.50

Francis Lobdell. H. C. This variety is well known and a favorite. Color mallow pink, shading to white in the center, very stiff stem..... 1.00

F. W. Fellows. C. A giant orange, scarlet petals, narrow straight and very numerous, .75

Galli Curci. D. A flower of extreme grace and charm. Bright salmon orange with a brilliant lustre and golden suffusion..... 10.00 5.00

George L. Farnum. D. Owing to the faint tracing of rose on the reverse of the petals and the exceedingly tight center, the color can only be described as old gold. A decidedly new color in Dahlias..... 10.00 5.00

Glen Cove Beauty. H. C. Vigorous grower, free bloomer, enormous flowers of great beauty, having a full creamy yellow center, blending to pink toward end of petals, strong stems..... 5.00

Glen Cove Giant. D. Glowing autumn tints, color indescribable, strong grower..... 10.00

Glen Cove Surprise. D. Large, pure white and we believe the best white yet introduced..... 7.50 3.75

Goldwyn. True Cactus with fine stem. Color a beautiful blending of cream and pink. Winner of gold medal..... 1.50

Granada. Dec. Clear lemon yellow, large flowers..... 1.50

Grenadier. Dec. A much admired variety; the flowers are very regular, and it has a two toned effect; the color being a purplish maroon with a silvery reverse, stems good..... 2.00

DAHLIAS—Continued



Dahlia—Jersey's Masterpiece

Tubers Plants

Harry Mayer. D. Silvery pink on face of petals, deeper rose pink on reverse. Petals very regularly placed	\$10.00	\$5.00
Ian. C. A splendid cactus of large size and perfect cactus type. The color is clear yellow, gradually shading pink on the outer rows of florets. The stems are unusually stiff	5.00	2.50
Islam Patrol. H. C. Dark velvety scarlet, tipped and flushed with gold	2.50	1.25
Jane Cowl. D. A massive flower of exquisite form and coloring. The petals are curled and twisted and the color is a glistening bronzy buff and old gold blending to a deeper shade toward the center, the reverse petals a pale flesh color. Strong stem, insect resisting	15.00	7.50
Jean Hare. H. C. An enormous flower of beautiful golden yellow, the two outer rows of petals deepening to a burnished copper; flowers held upright on strong stems; prolific bloomer	7.50	3.75
Jersey's Beacon. Dec. Chinese scarlet with a paler reverse, giving a two toned effect, very large flower, vigorous grower, and with a good stem	1.25	
Jersey's Beauty. Dec. One of the best pink in existence. A profuse bloomer and a splendid keeper when cut	1.00	

Tubers Plants

Jersey's Caprice. Dec. One of the Autumn shades that is hard to describe, flowers large and of good form and substance, stems rigid, holding the blooms erect.....	\$2.50	\$1.25
Jersey's Climax. H. Cac. Immense flowers of Xanthine orange with tourmaline pink reverse. The perfect flowers are borne on fine stems. Foliage of great substance. An exceptional variety	10.00	5.00
Jersey's Empress. Dec. Anthracene violet in color, the flowers are very large, having narrow and wavy petals	2.50	1.25
Jersey's Glory. D. The flowers are large of good form, well placed on the stem. The color is best described as a yellow hue of orange. Stems are long and stiff, but sometimes arch gracefully. It is a robust grower and flowers are produced very freely	10.00	5.00
Jersey's Ideal. Dec. Lavender pink, although sometimes it is nearer lavender, vigorous grower, and free bloomer, with an ideal stem.....	2.50	1.25
Jersey's Mammoth. H. C. Truly a monster. Rich golden mahogany. A beautiful color rarely found in Dahlias	2.50	1.25
Jersey's Masterpiece. Dec. Strawberry pink suffused gold at base of the florets. This beautiful flower possesses all the attributes of an exhibition variety. The stems are strong and stiff and the foliage is thick in texture and very resistant to the attacks of insects. Flowers large and freely produced	10.50	
Jersey's Olympus. Dec. A seedling of Bashful Giant but with a much better stem. Color combination of Safrano, Venetian and flesh pink with a gold suffusion when fully opened. Vigorous grower, large flowers	5.00	2.50
Jersey's Radiant. H. C. bitter sweet orange, large flowers, produced on long stiff brown stems, a very attractive variety	1.50	
Jersey's Sovereign. Dec. A new shade of color and hard to describe, according to Ridgeway's chart is Salmon Orange. A vigorous grower with very dark foliage, flowers of good size and on good stems	1.00	
Jersey's Triumph. D. Orange, Jersey's Beauty		10.00
Jersey's Wonder. Dec. to Paeony. A mixture of apricot yellow, and pinnard yellow, with a pink suffusion on the reverse. The first flowers are decorative in type and very large, sometimes over 12 inches. The later flowers are inclined to be peony, with slightly pendulous stems, a vigorous grower and profuse bloomer	2.50	1.25
Judge Marean. Dec. Orange yellow and gold	1.00	

DAHLIAS—Continued

Tubers Plants

Kathleen Norris. D.	A gigantic pink decorative Dahlia. The color is true rose pink deepening to mallow pink but paler in the center. Broad overlapping petals with twisted ends filled to the center—it never shows an open center. Free bloomer and excellent keeper. An exhibition variety of exceptional beauty	\$25.00	\$7.50
Kemp's Violet Wonder. D.	The best violet colored Dahlia to date. The predominating color is a rich violet with an underlying tone of royal purple, reverse is bluish violet. Massive size and long, stiff stems	10.00	5.00
King Solomon. H. C.	A beautiful orange-buff with an iridescent sheen on the twirled and twisted petals. Perfect stem, profuse bloomer	2.50	1.25
Lady Elizabeth. D.	This is a distinct novelty, resembling the plume variety of Chrysanthemum. Color creamy yellow overlaid with bronze pink, the tips of quilled petals are split giving the flower a very shaggy appearance. The center petals stand out straight from the flower with the bronzy color very much intensified	1.50	
La Mexicana. H. C.	Burnt orange toning to copper, center of flower lighter and tops of petals slightly tinged with gold. Extremely early and free bloomer of exhibition size	5.00	2.50
La Roda. D.	Silvery pink, large well formed flowers held erect on strong stems. Truly an exhibition variety because of its size and exquisite beauty	10.00	5.00
Lavendula. D.	A large flowered lavender. The color is a pleasing shade of lavender; a vigorous grower and fine stems	5.00	2.50
Lavender Gem. D.	A pure lavender, not orchid, with broad petals terminating in curled points center very tight and full. Early and free bloomer	7.50	3.75
Margaret Masson.	Color a beautiful silvery rose-pink. Flower of great depth and size. Free bloomer	1.50	
Mariposa. H. C.	Color is a delightful shade of true pink which is intensified by a deeper colored center, a faint violet suffusion adding to the effect	1.50	
Margaret Woodrow Wilson. D.	Color is opalescent-pink. Face of petals creamy white, reverse phlox-pink. The reflection from reverse of petals giving the whole flower an opalescent effect. Strong, upright stems, dark green foliage	2.50	1.25

Tubers Plants

Marmion. Dec. Flowers are massive, of great depth. Color pure golden yellow, with a bronze suffusion on the reverse of the petals. The florets are long and wavy. Are produced very freely on long cane-like stems

\$ 3.50 \$ 1.75

Mercedes. An American Cactus with perfectly straight stem. An entrancing flower of creamy yellow suffused with sunset pink, reverse of straight petals is splashed with deeper pink. Exhibition size, an early and free bloomer

2.00

Miriam Fisher. H. C. An exhibition, orchid-lavender flower with broad petals at base terminating in sharp points, giving the flower a stag-horn appearance

3.00 1.50



Dahlia—Mrs. Andrew Wilson

Mrs. Andrew Wilson. Beautiful bright pink, good grower, free from disease. Flowers large borne on good strong stems

7.50 3.75

Mrs. Edward W. Winsor. D. An immense exhibition type composed of many narrow petals which are serrated at the points giving a full appearance. Color a golden old rose

10.00 5.00

Mrs. Elinor Martin. D. Entirely different from anything else on the market. The color has been well described as "mulberry." The petals are a peculiar rose shade with a reverse of violet

2.50 1.25

Mrs. Horace Mann. D. Rich salmon with narrow curled and twisted petals. A perfectly round flower of sheer beauty. Free bloomer and good keeper

7.50 3.75

DAHLIAS—Continued

	Tubers	Plants
<u>Mrs. I. de ver Warner.</u> Dec. A pleasing shade of mauve pink, perfect form, and immense size. The stem is long and holds the flower erect		\$ 1.00
<u>Mrs. Rose Stango.</u> H. C. Mauve pink, large flower. Truly an exhibition variety	10.00	
<u>My Maryland.</u> H. C. Rich, bright pink, the broad petals are tipped with ivory. Flowers large on strong stems	10.00	\$ 5.00
<u>Nancy Hare.</u> D. Jasper-pink, a flower of great depth. The fully expanded petals reflect a golden sheen. Rigid stem, profuse bloomer.	5.00	2.50
<u>Nathan Hale.</u> Dec. Similar to "Sagamore" in form, habit of growth. An exquisite rich bronze in color.....	7.50	3.75
<u>Pierrot.</u> C. Lovely deep amber, tipped with white, immense flowers and if disbudded, huge.....		.50
<u>Pride of Stratford.</u> Dec. Orange shading to light orange yellow at the base of the petals. Very large flowers on strong stems	5.00	2.50
<u>Pop Stewart.</u> Dec. Rosy pink shading to lilac pink, large flowers produced very freely, clean grower and stems very stiff	2.00	1.00
<u>Primula Rex.</u> Dec. King of the Primroses, the flowers are massive in form, and are a light cream or English primrose color, produced freely, on splendid stems. An exhibition variety of exceptional merit	5.00	2.50
<u>Queen of the Garden Beautiful.</u> Dec. Many flowers on perfect stems and one of the largest Dahlias grown. An exquisite shade of light primrose yellow	5.00	2.50
<u>Regal.</u> D. A delightful and different combination of autumn shades, bronze, heavily suffused with dull old rose, and shading to gold at the base of the petals giving an effect of burnished copper. They produce countless high-class flowers on long rigid stems, which grow well out of the foliage	20.00	10.00
<u>Robert Scott.</u> Dec. Rich orange buff shaded rose gold in center, free bloomer, extra large size and depth. Truly an exhibition variety	5.00	2.50
<u>Robert Treat.</u> D. Color a brilliant American Beauty rose shade, exhibition type, stiff upright stems, strong grower of wide-spreading habit, producing 12 to 16 perfect blooms during the season		
<u>Roman Eagle.</u> D. A flower that is typically an Autumn shade. Large exhibition decorative of a flaming, brilliant burnished copper color. Flowers held well above dark green foliage on stiff stems. Profuse bloomer	1.50	
	2.50	1.25



Dahlia—Ambassador

	Tubers	Plants
<u>Sagamore.</u> Dec. This is a splendid variety either for exhibition or as a cut flower. Rich amber gold shading to the center a warm salmon rose		\$ 1.00
<u>Saladini.</u> D. An autumn colored Dahlia which was a favorite. The flowers keep unusually long when cut. The coloring is fascinating, bright gold suffused with brownish pink and shading to a tan center. Stem is long and stiff.....	5.00	\$ 2.50
<u>Sanhicans Beauty.</u> D. An exhibition size Dahlia, coral red shading yellow. Free bloomer	7.50	3.75
<u>Sanhicans Bluebird.</u> D. While this variety is not blue as its name would indicate, yet in certain lights, it has a decidedly blue appearance. Flowers are large of good form, produced very freely on splendid stems	2.50	1.25
<u>Sanhicans Delice.</u> Dec. Exquisite staghorn petalled flower of great depth, true deep pink with salmon glow in the center. Free bloomer and excellent keeping qualities.....	4.00	2.00
<u>Sanhicans King.</u> Dec. Bright tawny gold shading to a bronze center, under electric light a beautiful apricot. Stiff stems, excellent keeper. Very tight center and back petals still good when flower is fully matured	2.50	1.25
<u>Sanhicans Peach.</u> H. C. A magnificent peach color enhanced by oddly twisted petals with staghorn tips.....	5.00	2.50

DAHLIAS—Continued

	Tubers	Plants		Tubers	Plants
<u>Sanhicans Prince.</u> D. When the flower first unfolds it is a dark maroon with an almost black velvet appearance but as the flower ages it resembles maroon velvet. Free bloomer	\$7.50	\$3.75	<u>Waldheim Sunshine.</u> H. D. A giant deep yellow, the reflex is darker and it has a rich golden suffusion around the beautiful full center. The color of the Dahlia is enhanced under artificial light	\$15.00	\$7.00
<u>Sanhicans Queen.</u> D. Honeydew faintly overlaid with carmine rose deepening in color toward the tight center. Excellent keeper	7.50	3.75	<u>Walkover Prince.</u> D. Pleasing shade of red, tips of petals yellow. Good form and free bloomer	5.00	
<u>Sanhicans Redcap.</u> D. A seedling of Jersey's Beacon but color is a clear, bright spectrum red without the gold with a metallic sheen that makes it glisten in the sun. Broad petals, loosely placed, tight center. Stiff upright stems	5.00	2.50	<u>Watchung Sunrise.</u> D. Again in 1928 this variety received considerable praise at the Dahlia shows. It is a rich golden yellow suffused amaranth pink toward the outer petals. The flowers are enormous and when fully developed form a perfect sphere. It is a vigorous grower and the stems are perfect	7.50	
<u>Siskiyou.</u> H. C. One of the very largest Dahlias ever produced, color is pinkish mauve, stems stiff and hold the flowers perfectly erect	2.50	1.50	<u>Wizard of Oz.</u> D. One of the finest in existence. Salmon rose shading to amber toward the center, wonderful bloomer	3.00	1.50
<u>Spotswood Beauty.</u> D. The flowers are of splendid form, light chateau pink, a very robust grower. The flowers produced very freely and on strong stems	7.50	3.75	<u>World's Best White.</u> Dec. Large flowered white, fine stems, good grower and free bloomer	3.00	1.50
<u>Starlight.</u> H. C. Pure unshaded gold is the color. Bushes are fairly tall, robust and branching	15.00	7.50	<u>Yellow Beauty.</u> Empire yellow in color. A seedling of Jersey's Beauty and possessing all the good points of its parent. Excellent cut flower	15.00	7.50
<u>The Perfect White.</u> Very little description is required when Mr. Broomall selects such a name for a Dahlia. Artistic in formation	3.50	1.75	<u>Yellow Princess.</u> D. A sensation wherever shown. This is a beautiful yellow decorative. Habit of plant is ideal, clean, healthy, upright growth, the immense flowers are held well above the foliage on strong stems	7.50	3.75
<u>Trentonian.</u> Dec. Large perfect decorative, the color is in the brown tones, the flowers are of fine formation, and produced in quantity on stiff stems	1.00				

EUROPEAN AND AMERICAN SINGLE DAHLIAS

This type of Dahlia is particularly suitable for decorative purposes.

EUROPEAN SINGLES (Miniature)

Tubers

<u>Betty.</u> Lovely shade of rosy lilac.....	\$.75
<u>Princess of Wales.</u> An exquisite shade of soft pink, very dainty .....	.75
<u>Union Jack.</u> White, striped with red. Very striking when grown in clumps or borders .....	.75
<u>Coltness Gem.</u> Clear Bright red.....	.75

AMERICAN SINGLES (Large)

Tubers

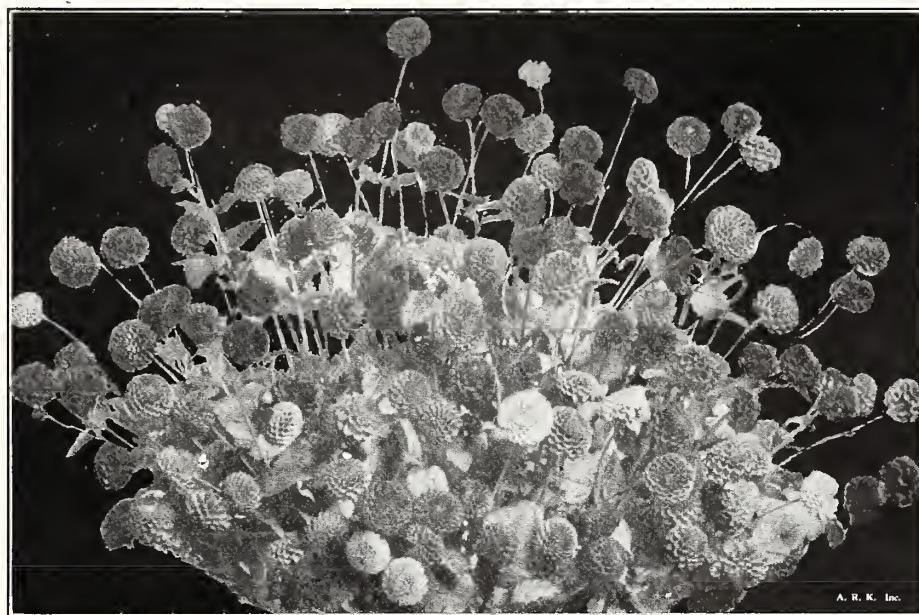
<u>Newport Angel.</u> White with extremely large pointed petals, extra long stems.....	\$ 2.00
<u>Newport Wonder.</u> Same shape as Newport Angel, but a beautiful rose pink.....	2.00
<u>Other Varieties,</u> in a choice of colors, our selection. Each \$1.00, \$10.00 per dozen.	

KENNEDY KWALITY KOLLECTION

12 BEAUTIFUL DAHLIAS

Including Cactus, Decorative and Peony Flowered, \$5.00

Owing to the fact that the call for certain varieties varies from year to year, we often find ourselves with many of our best sorts not in demand as expected. From our list we offer our selection of 12 varieties, which, if purchased labeled, would cost not less than \$14.00. We guarantee one root of a variety described above in each collection, which retails at \$3.00 each. We strongly recommend this collection to the amateur who wishes to grow exhibition size dahlias. Cultural instructions enclosed.



A. R. K. Inc.

POMPON OR BOUQUET DAHLIAS

This class is a miniature form of the show and fancy Dahlias, having the same round, ball-like form, but much smaller in size. The plants are also smaller, of branching habit, producing the flowers in endless profusion. As they can be cut in sprays they are valuable for bouquets and for table decoration.

	Tubers	Tubers	
<u>Aimee.</u> A wee bronze flower.....	\$.50	<u>Joe Fette.</u> The best and smallest white.....	\$.50
<u>Atom.</u> Orange color, perfect form.....	1.00	<u>Johnny.</u> The tiniest of all; deep dark red.....	.50
<u>Bantam.</u> Brownish red, very dainty.....	.75	<u>Kim.</u> An orange color.....	.50
<u>Barbara Purvis.</u> A fine white for cutting.....	.75	<u>Lassie.</u> Yellow base, old rose shadings.....	.50
<u>Belle of Springfield.</u> Crushed strawberry.....	.50	<u>Little Beeswing.</u> Golden yellow, heavily tipped red.....	.50
<u>Candy Kid</u> (New). One of the finest, coral pink.....	.75	<u>Little Helen.</u> A lovely pale lavender.....	.50
<u>Charming</u> (New). Lavender pink.....	.50	<u>Lloyd Hickman.</u> Very fine, old rose.....	.75
<u>Deedee.</u> Pure lavender. Dainty and small.....	.50	<u>Lilias.</u> Cream ground suffused pink.....	.50
<u>Donald Gordon.</u> Burnt orange, small and compact.....	1.00	<u>Marietta.</u> Deep wine color.....	.50
<u>Darkest of All.</u> Dark maroon.....	.50	<u>Oleta.</u> Soft Oriental red.....	.50
<u>Elizabeth</u> (New). Golden yellow.....	.75	<u>Regulus.</u> Beautiful cerise purple.....	.50
<u>George Ireland.</u> Beautiful mauve.....	.50	<u>Sammy.</u> Yellow, tipped brown.....	.50
<u>Goldie.</u> A tiny flower of pure gold.....	.75	<u>Sunny Daybreak.</u> Apricot edged dark red.....	.75
<u>Helen Cottrell.</u> A perfect flower of baby pink.....	.75	<u>Tommy Keith.</u> Deep red, tipped white.....	.50
<u>Ideal.</u> A light yellow of fine form.....	.50	<u>Yellow Gem.</u> Canary yellow, small.....	.50
<u>Joan.</u> Beautifully formed clear yellow.....	.75	<u>Little Jewel.</u> A miniature decorative, peach- blossom pink.....	1.00

MINIATURE DECORATIVE OR CHARM DAHLIAS

Fairy. A Dainty Dahlia of unique color combination, fawn suffused with pink. A companion to Little Jewel. Tubers \$1.00 each, 6 tubers \$5.00.

Little Jewel. Extremely free flowering and an exquisite peach pink in color. Unsurpassed for table decoration. Tubers \$1.00 each, 6 tubers \$5.00.

A NOVELTY DAHLIA

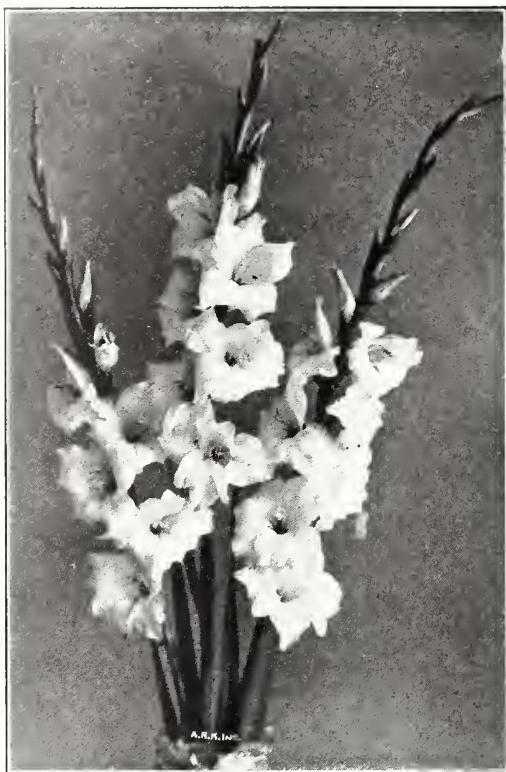
Fugi San. An exceptional variety for table decoration or vases producing an abundance of single flowers about the size of the average Cosmos on wiry stems 18 to 24 inches long. The color of the flower is orange yellow with narrow Autumn brown circle toward center of flower. Tubers \$2.50 each.

Kennedy Kwality Gladioli

In recent years there has been great improvement as to color and size of this wonderful flower, so in compiling our list, great care has been taken to select the best varieties in each color. Their long flowering season and stately habit together with their great variety of color and adaptability for all decorative purposes, command for them a prominent position in every garden. Those who wish to have an exhibition collection will do well to select from our list those varieties which are underlined.

We guarantee our bulbs to be the largest size and well matured, which is absolutely essential for producing exhibition flowers.

Culture. Gladiolus are not exacting as to soil and culture and will grow and bloom under most unfavorable conditions, yet to those who wish to grow exhibition flowers we recommend well fertilized soil and a sunny position. They may be planted in rows, beds or groups 2 inches apart, 3 to 4 inches deep. A succession of bloom may be had by planting the bulbs at intervals of two weeks from April 15th to July 15th.



Gladiolus—Dr. F. E. Bennett

Albania. The color is of the purest glistening white, finely ruffled edges. Five flowers open at a time, and a splendid keeper when cut. Doz. \$2.00, 100 \$12.00.

America. Soft flesh pink. One of the best of the old sorts. Doz. 75c., 100 \$5.00.

American Beauty. Brilliant American Beauty, rose color, creamy yellow throat. Doz. \$2.00, 100 \$15.00.

Anna Eberius. Deep velvety purple, throat deeper, flowers large, spikes 3 to 4 feet high. A variety of great merit. Doz. \$1.50, 100 \$12.00.

Anthony B. Kundred. Delicate cream overlaid with blush pink, lower petals primrose yellow with pink edges, heavily ruffled. Doz. \$2.00, 100 \$15.00.

Appleblossom. A rare beauty of Appleblossom pink, tall straight spike, many large flowers open at one time. Doz. \$10.00, 100 \$75.00.

A. W. Hunt. Flame orange red; large wide open flowers on strong stem. Doz. \$2.00, 100 \$15.00.

Autumn Fascination. Exquisite warm salmon-copper without blotch, a color not found in any other Gladioli, flowers very large of good form, five or six open at one time. Tall spike, late flowering. Truly an outstanding variety. Doz. \$10.00, 100 \$75.00.

Baron Hulot. Royal purple, bordering on blue; flowers are not large but of fine color. Doz. \$1.50, 100 \$10.00.

Bengal Tiger. A very striking variety. Color a dull shade of red with bluish gray stripes. Doz. \$2.00, 100 \$15.00.

Blue Jay. Light blue, large white spot on lower petals with yellow center. Doz. \$2.00, 100 \$15.00.

Byron L. Smith. Delicate lavender pink on white ground with lighter throat, rivaling the Cattleya Orchid in color. Doz. \$1.75, 100 \$12.00.

Carmen Sylva. Snow white, large flowers well placed on straight tall stems. Extra fine for cut flower. Doz. \$2.00, 100 \$15.00.

Catharina. The flowers of great substance and good size are a most beautiful shade of slate blue with dark reddish purple blotch on lower petals. Strong grower with tall graceful spike; many flowers open at one time. Doz. \$2.00, 100 \$15.00.

Catharine Coleman. La France pink, overlaid geranium pink with white line in the center of petals, base of lower petal blotched amaranth-purple, large flowers, perfectly placed on strong stem. An exceptional variety. Doz. \$6.50, 100 \$50.00.

Crinkles. Deep peach blossom pink; intensely ruffled petals—unusual and beautiful. Doz. \$3.50, 100 \$27.50.

Crimson Glow. A perfect scarlet, extra large. Doz. \$1.50, 100 \$10.00.

Dr. F. E. Bennett. Peach red, overlaid with flame scarlet throat speckled ruby and creamy white; very large flowers of great substance, many open at one time. Doz. \$5.50, 100 \$40.00.

Desdemone. Gigantic flowers on strong spike. Color smoky old rose striped with violet, large deep red blotch edged white. Doz. \$5.00, 100 \$35.00.

Early Sunrise. The earliest large flowering gladiolus, five and six flowers open at one time, reddish salmon with white feathery markings, large spikes. Doz. \$2.00, 100 \$15.00.

E. J. Shaylor. Large, ruffled flowers of deep rose pink; borne on tall, strong stems. Best rose-pink. Doz. \$1.50, 100 \$10.00.

GLADIOLI—Continued**Gladiolus—Carmen Sylva**

Elf. Lemon yellow when in bud, opens up pure white with pale yellow lower petal; large flowers on perfect spike. Doz. \$2.00, 100 \$15.00.

Evelyn Kirtland. Rosy pink, darker at the edges, fading to shell pink in the center. Large in size, of good substance and borne on strong stems. Doz. \$1.50, 100 \$10.00.

Flora. Beautiful golden yellow, one of the best. Should be in every exhibition collection. Doz. \$2.00, 100 \$12.00.

Giant Nymph. Light rose pink, with creamy yellow throat; very large wide open flowers, well arranged on long stem, grows 6 ft. tall. Doz. \$2.00, 100 \$15.00.

Golden Dream. Deep golden yellow; tall, straight stem, a great improvement over Golden Measure. The best yellow to date and truly an exhibition variety. Doz. \$32.50, 100 \$250.00.

Golden Measure. One of the best yellows yet introduced. Enormous wide open flowers of pure deep golden yellow, correctly placed on strong stem 4 to 5 feet high. Doz. \$2.00, 100 \$15.00.

Halley. A very early variety of delicate salmon pink; not a large flower but recommended for its beautiful color and lasting qualities as a cut flower. Doz. \$1.00, 100 \$5.00.

Herada. Blooms of immense size on tall, straight stems. Pure mauve with deeper markings in throat. A very striking variety. Doz. \$1.50, 100 \$10.00.

Jacoba Van Beyerens. Deep violet, self color, tall, erect stem. Doz. \$3.00, 100 \$20.00.

Joerg's White. One of the finest white Gladioli yet introduced. Flowers average 6 inches across, 7 and 8 open at one time. Strong, tall spike. Beautiful glistening snow-white with very faint crimson vein in the throat. Doz. \$6.00, 100 \$50.00.

John T. Pirie. Brownish mahogany with yellow border, dark brown throat. A unique variety. Doz. \$5.50, 100 \$32.50.

King of the Blues. The most beautiful Gladiolus, of its color, ever grown. Deep velvety purple with no markings whatsoever. Doz. \$25.00, 100 \$190.00.

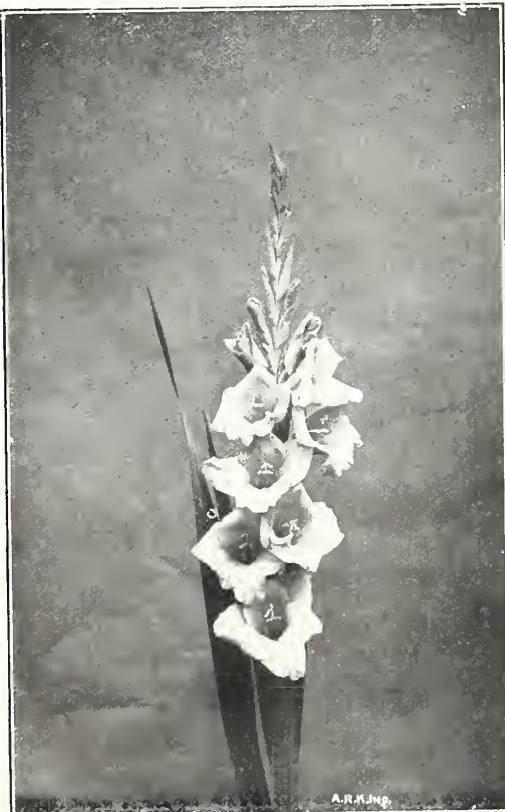
Kirchoff's Violet. Deep, rich violet. The largest in this color. Very scarce. Doz. \$10.00, 100 \$75.00.

Le Marechal Foch. Almost twice the size of America, but a shade brighter. Very early. Fine keeping quality as a cut flower. Doz. \$1.50, 100 \$8.00.

Lilac Wonder. An exquisite shade of true lavender, tall, straight spike, flowers well placed. Doz. \$12.00, 100 \$90.00.

Longfellow. A fascinating variety. Spike tall and straight, flowers large, wide open and well placed. Color a beautiful clear pink with light midrib. Doz. \$6.00, 100 \$42.50.

Los Angeles. Shrimp pink with orange tinted carmine throat, valuable for borders as it throws several spikes of flowers in succession from each bulb. Doz. \$3.00, 100 \$20.00.

**Gladiolus—Golden Dream**

GLADIOLI—Continued



Gladiolus—Giant Nymph

Loveliness. Dainty creamy-white, delicately tinted pink. Beautiful in form and coloring. Doz. \$2.00, 100 \$15.00.

Mammoth White. The largest flower of any gladiolus we have ever seen. It measures 7 inches in diameter, straight spikes 5 feet tall, color pure paper white. Extra large Bulbs. \$8.00 each, \$92.50 per dozen.

Marshall Foch. Not to be confused with the variety Le Marechal Foch. Immense salmon-pink flowers, many open at one time. A very attractive variety. Doz. \$2.00, 100 \$15.00.

Mary Fennell. Light lavender flowers, lower petals penciled with primrose yellow. Doz. \$2.00, 100 \$15.00.

Mary Pickford. Early, creamy-white shading to light yellow in the throat. Doz. \$1.50, 100 \$10.00.

Minuet. This variety has won many prizes as the most beautiful, clear lavender ever grown. Doz. \$30.00.

Mr. Mark. Light blue with darker blotch in throat, large flowers on strong stem. Doz. \$2.00, 100 \$15.00.

Mr. W. H. Phipps. La France pink overlaid with salmon rose, lighter towards the center, lower petals faintly striped and speckled with ruby; enormous flowers, perfectly placed on gigantic stem, many open at a time. A super Glad. Doz. \$7.00, 100 \$45.00.

Mrs. Francis King. Orange scarlet blend, shading to velvety crimson on the lower petals. An old variety but still very popular. Doz. \$1.00, 100 \$6.00.

Mrs. Dr. Norton. White, with edges of the petals suffused with pink, lower petals shaded sulphur yellow, speckled tyrian rose. An excellent show variety. Doz. \$1.75, 100 \$12.00.

Mrs. F. C. Peters. Beautiful shade of rose lilac with crimson blotch bordered white on lower segment, resembling an orchid in color. Flowers large on strong stem. A very vigorous grower and a variety of great merit. Doz. \$2.00, 100 \$15.00.

Mrs. Frank Pendleton. Large, well expanded flower. Salmon-pink, throat marked and blotched deep red. Very showy variety. Doz. \$1.25, 100 \$8.00.

Mrs. H. E. Bothin. Geranium pink tinted salmon, flaming scarlet center, heavily ruffled. Doz. \$1.75, 100 \$12.00.

Mrs. Leon Douglas. Begonia rose striped with flame scarlet, lower petal pale lemon, speckled ruby; immense flowers, many open at a time; very tall strong stem. Doz. \$3.00, 100 \$20.00.



Gladiolus—Mrs. Leon Douglas

Mrs. Van Konynenburg. Matchless aniline blue, grows 5 feet tall, stems erect, flowers well placed on stem; even the very last top-flower opens up in its true color; without a doubt the best blue ever introduced. Doz. \$25.00.

GLADIOLI—Continued



Gladiolus—President Harding

Mrs. Watt. American beauty shade. The best of its color. Doz. \$1.50, 100 \$10.00.

Muriel. Delicate lavender, slightly darker tips and throat. Doz. \$3.00, 100 \$17.50.

Orange Glory. Fine large, ruffled flower, rich glowing orange with lighter throat. This is truly an exhibition variety. Doz. \$2.00, 100 \$15.00.

Peace. Large, white with pale lilac feathering. Doz. \$1.25, 100 \$8.00.

Pfitzers Triumph. Color resembles the variety Dr. Bennett, but the flowers are still larger and of twice the substance, also better shape and form, measuring 6 inches in diameter; color bright orange-salmon with small velvet red mark in throat. It is absolutely irresistible. Five foot spike, the last flower of which, either in water or garden opens up in perfect shape retaining its full color, and size. Doz. \$25.00.

Phaenomen. A beautiful blending of salmon pink and rich yellow. Flowers perfectly placed. Doz. \$4.50, 100 \$27.50.

Pink Wonder. Strong grower, produces about 17 blooms to spike, four or five enormous flowers open at one time. Bright pink, shading yellow at base of lower petals overlaid with rose. Doz. \$2.00, 100 \$15.00.

President Harding. Wine red shaded lighter toward center, throat speckled deep maroon red, two small yellow stripes on lower petals. As many as twenty large flowers on very strong tall spike. Doz. \$3.00, 100 \$22.50.

Purest of All. A splendid pure white variety of large size, excellent spike with well placed flowers; all that the name implies. Doz. \$10.00, 100 \$90.00.

Purple Glory. A giant of the Hundred Glory race, deep velvety maroon with almost black blotches, beautifully ruffled, extraordinary flower. Doz. \$3.00, 100 \$18.00.

Rex. One of the most gigantic Gladiolus in existence. Brilliant scarlet. Doz. \$6.00, 100 \$45.00.

Richard Diener. Clear glowing La France pink with light flakings of geranium pink and soft orange tongue. Blooms are ruffled and well set on large spike. Doz. \$3.00, 100 \$20.00.

Rev. Ebwbank. Light blue, a distinct variety, splendid form and substance. Doz. \$2.00, 100 \$15.00.



Gladiolus—Rose Ash

Rose Ash. Ashes of roses, a new color in Gladioli, which has attracted the attention of everyone who has seen it. Flowers are large on strong spikes 4 to 5 feet high. Doz. \$2.00, 100 \$12.00.

Rose Glory. Beautiful clear rose pink with deeper throat, deeply ruffled flowers well placed on good strong spike. Doz. \$2.00, 100 \$12.50.

Rose Precose. Beautiful salmon rose, one of the best of its color. The flower is wide open, $3\frac{1}{2}$ to 4 inches in diameter and slightly ruffled. Borne on strong stems, 4 feet high. Doz. \$2.50, 100 \$18.00.

GLADIOLI—Continued



Gladiolus—Sans Pareil

Sans Pareil. A beautiful French introduction. Apricot with white throat. A perfect spike of large wide open flowers. Doz. \$6.50, 100 \$50.00.

Scarlet Princeps (Virginia). Very large flowers, fiery scarlet, throat slightly deeper red. An extraordinary and massive spike of bloom. Doz. \$1.50, 100 \$12.00.

Scarlet Wonder. Purest deep scarlet, mammoth flowers, many open at a time on tall, stiff stems. A real giant. Doz. \$3.00, 100 \$20.00.

Schwaben. Flowers are of a pure canary yellow, shading to a soft sulphur yellow when opening, golden center, blotted brownish carmine. A popular cut flower. Doz. \$1.50, 100 \$8.00.

Sidney Plummer. Soft yellow, suffused delicate pink, throat slightly marked amaranth-purple, large, ruffled flowers. Doz. \$2.50, 100 \$17.50.

Sunnymede. Beautiful orange yellow with red blotch, tall spike with many flowers open at one time. Doz. \$4.50, 100 \$32.50.

Thomas Edison. Salmon orange, large wide open flowers on strong stem, very early. Doz. \$3.00, 100 \$20.00.

Trudel Grotz. Glowing salmon pink with small red blotch in throat, enormous flowers on strong stem. Doz. \$3.50, 100 \$27.50.

Tycko Zang. Clear salmon pink with white throat faintly dotted cerise; immense flowers on perfect stem, many open at a time. Doz. \$7.00, 100 \$45.00.

War. Deep blood red, large open flowers well placed on the spike, tall and graceful. The very best late variety of its color. Doz. \$1.50, 100 \$10.00.

Westbury. Cerise pink, large flowering. Stems very curved which give it a gracefulness that no other Gladiolus possesses, for basket and vase arrangement. Received well deserved admiration wherever shown. Doz. \$3.50, 100 \$25.00.

White America. In bud flesh white, opening to clear white with slight markings in throat. A good cut flower sort. Doz. \$1.00, 100 \$6.50.

White City. Large pure white flowers on tall, strong stems and has a tendency to throw flowers two ways. This is not objectionable when flowers are grouped. Doz. \$2.00, 100 \$15.00.

Willbrink. Large flower of flesh pink with yellowish blotch on lower petals. Flowers well placed on tall, strong stems. The earliest of the pink varieties. Good cut flower. Doz. \$1.25, 100 \$8.00.

Wm. G. Badger. Coral pink, creamy throat speckled ruby. A giant in size of flower and length of spike. Doz. \$5.00, 100 \$35.00.



Gladiolus—Sunnymede

KENNEDY KWALITY MIXTURE

Our mixture of Gladioli is made up of largest size bulbs, selected from over twenty varieties. In selecting the varieties for this mixture our aim has been to include the many colors and color combinations of the wonderful Gladioli family. Doz. 75c., 100 \$5.00, 1,000 \$45.00.

PRIMULINUS VARIETIES

This race of Gladiolus is sometimes called the Orchid of the Gladiolus. Although the blooms are somewhat smaller than the other types of Gladioli, their graceful habit and exquisite blending of pastel shades make them a great favorite for decorative purposes.



Gladiolus—Maiden's Blush

Alice Tiplady. One of the largest of the Primulinus type, beautiful orange salmon—many flowers open at one time. Exceptionally fine under artificial light. Doz. \$1.50, 100 \$8.00.

Altair. Saffron salmon; very tall grower and one of the earliest, excellent forcer. Doz. \$2.00, 100 \$12.00.

Aviatrix. An exceptionally fine Primulinus Hybrid. The color is a very pleasing shade of shrimp pink, with occasional dashes of rose. Base of the three lower petals shaded Capusine buff, overlaid with tyrian rose feathering. Doz. \$2.00, 100 \$15.00.

Dorothy Wheeler. Most beautiful rose pink, with lighter throat, slightly ruffled. Many flowers open at one time. Doz. \$2.00, 100 \$12.00.

Gold Drop. Deep yellow with red lines on petals. Beautifully ruffled. Doz. \$2.00, 100 \$15.00.

Jewel. Light salmon pink with golden yellow throat, flowers large and wide open on long stems. Very attractive. Early. Doz. \$2.00, 100 \$15.00.

Kathryn Watson. A great improvement over Alice Tiplady in color and size. Doz. \$20.00.

Maiden's Blush. Unquestionably the finest pink Gladiolus of the Primulinus type. It is a strong grower, bearing medium to large flowers of a most exquisite shade of maiden's blush pink. Delicate, dainty, beautiful. The blooms are set close and artistically on long, slender, wiry stems that lend themselves to gracefulness seldom seen in a Gladiolus. A profuse bloomer and most effective in the garden. Unexcelled for decorative purposes. Doz. \$1.50, 100 \$8.00.

Ming Toy. Showy deep buff with yellow throat; large flowers on tall strong stem. Doz. \$2.00, 100 \$15.00.

Myra. Large flower, exquisite deep salmon over yellow ground, yellow throat with faint pink markings. Tall, strong stems. Doz. \$2.00, 100 \$12.00.

Orange Queen. This new Primulinus variety is a great improvement over Alice Tiplady both in color and size; it is a tall strong grower of a more beautiful shade of orange than its predecessor having a little more yellow in it which enhances its beauty under artificial light. Doz. \$2.00, 100 \$15.00.

Salmon Beauty. This is an exceptionally beautiful variety, large flowers. Deep salmon with yellow throat. Doz. \$1.50, 100 \$10.00.

Shell Pink. Rose pink with slightly mottled white throat; large flowers, well placed on tall, wiry stems. Doz. \$2.00, 100 \$15.00.

Souvenir. Pure canary-yellow, pronounced at all recent Gladioli Shows to be the finest yellow Primulinus in existence. Large stalks, well placed flowers. Doz. \$1.50, 100 \$10.00.

Sweetheart. This is an exceptionally beautiful variety and one that is adapted for any use a gladiolus may be put to. The color is a light cream, with golden yellow shading on the lower petals, overlaid with faint rose feathering well down in the throat. The flower is wide open, four inches and over in diameter and well placed on the spike. Doz. \$2.00, 100 \$15.00.

Topaz. Buff orange, unusual shade, tall graceful spikes, excellent forcer. Doz. \$2.00, 100 \$12.00.

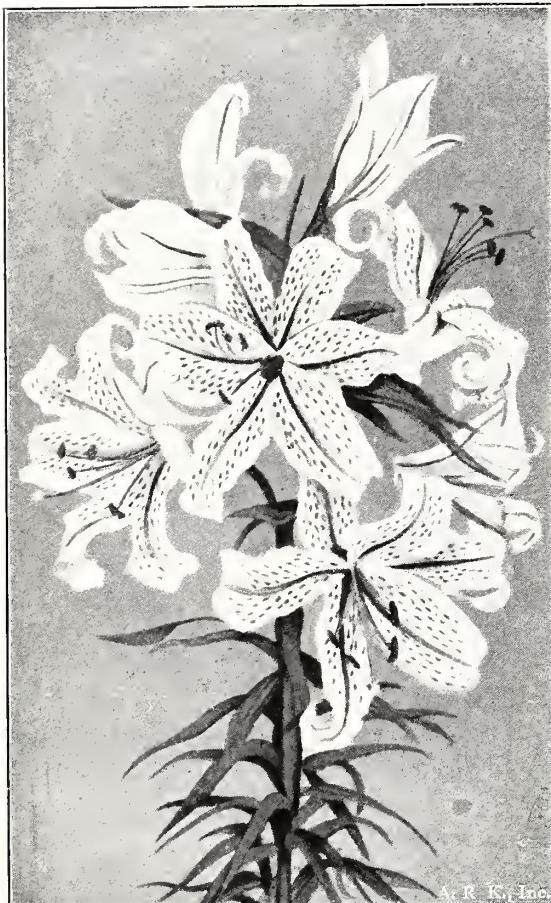
Primulinus Hybrids. This assortment combines all the named varieties and many new seedlings which range in color from cream white to the deepest chrome yellow, shades of pink, apricot and orange. Doz. \$1.00, 100 \$6.00, 1,000 \$60.00.

Hardy Lilies

(Japanese and American Grown)

The Lilies we offer are all perfectly hardy and will produce a quantity of beautiful flowers of various colors which effect cannot be duplicated by any other flower. Lilies are very adaptable for herbaceous borders or for planting among shrubbery. Bulbs should be planted at least twice their own depth and if the soil is heavy it is desirable to use a quantity of sand under the bulbs to provide drainage.

Explanation:—The numerals refer to the season of bloom, thus 6 would mean June, 7 July, 8 August.



Lilium—Auratum

Auratum. (Golden Rayed Lily of Japan). White, studded with crimson spots, and through the center of each petal is a bright gold band; large and fragrant. (8) Mammoth Bulbs, doz. \$5.00, 100 \$35.00. Monster Bulbs, doz. \$6.50, 100 \$50.00.

Auratum Platypophyllum. A more robust form of growth than Auratum with immense white flowers beautifully spotted with yellow. Monster bulbs. Doz. \$10.00, 100 \$75.00.

Batemannii. Three to four feet high, flowers reddish orange. (8) Doz. \$3.50, 100 \$25.00.

Brownii. Yellow with brown anthers, outside brown. (6) Doz. \$25.00, 100 \$195.00.

Canadense. Varying in color from yellow to orange red. Doz. \$2.00, 100 \$15.00.

Canadense Flavum. Beautiful golden yellow, spotted. Doz. \$3.50, 100 \$25.00.

Davuricum. Easily grown, 2 to 3 feet high and blooms in umbels of three to five upright scarlet flowers. Doz. \$2.00, 100 \$15.00.

Davuricum Yellow. Doz. \$2.50, 100 \$18.00.

Elegans Leonard Joerg. Rich apricot, spotted. (6) Doz. \$3.00, 100 \$20.00.

Hansoni. Flowers reddish-orange, eight to twelve in a cluster, three to four feet high. (6) Doz. \$10.00, 100 \$75.00.

Henryi. One of the most beautiful and most satisfactory of the Japanese Lilies which will grow well in any soil, is absolutely hardy and when planted in permanent borders will improve each year, attaining a height of six or seven feet, producing up to 25 blooms of rich orange yellow, measuring six to eight inches in diameter. Plant 8 inches deep. (8-9). Doz. \$10.00, 100 \$75.00.



Lilium—Henryi

Kramerii. Beautiful clear pink. (6) Doz. \$6.50, 100 \$50.00.

Martagon (Turk's Cap). Strong growing Lily, producing clusters of purple wax-like flowers. Favors partial shade. (6) Doz. \$4.00, 100 \$45.00.

Pardalinum. (Leopard Lily). Rich scarlet and yellow flowers, spotted with rich brown. Free flowering. (7) Doz. \$2.50, 100 \$20.00.

HARDY LILIES—Continued

Philadelphicum. A popular native Lily with yellow cup shaped flowers spotted maroon. Absolutely hardy, 3 feet. (7) Doz. \$3.50, 100 \$25.00.



A.R.K. Inc.

Lilium—Regale

Regale. (*Myriophyllum*). This Lily deserves the popularity it is rapidly gaining and is worthy of a place in every garden. Does well in direct sun as well as part shade. Sturdy grower, strong stems, attaining a height of four feet, producing six to eight long, trumpet-shaped flowers. The fragrance is similar to the Jasmine, flowers white, slightly suffused pink with a beautiful shade of canary yellow at the center, blending part way up the trumpet. (7) Doz. \$10.00, 100 \$75.00.



Lilium—Superbum

Rubellum. Deep rose pink shading to blush, yellow anthers. (6) **Monster Bulbs.** Doz. \$6.50, 100 \$50.00.

Speciosum Album. Pure white. Extremely hardy. Very fragrant. (8) **Mammoth Bulbs.** Doz. \$6.00, 100 \$40.00. **Monster Bulbs.** Doz. \$8.00, 100 \$60.00.

Speciosum Magnificum. Superior to Roseum, Rubrum or Melpomene. White shaded with deep pink, spotted with red. **Mammoth Bulbs.** Doz. \$5.00, 100 \$40.00. **Monster Bulbs.** Doz. \$6.50, 100 \$50.00.

Jumbo Bulbs 13 to 15. Cases of 50 \$90.00 per 100.



A. R. K. Inc.

Lilium—Rubrum

Superbum. Bright orange red, spotted, shading from yellow to crimson. (7) **Monster Bulbs.** Doz. \$3.50, 100 \$25.00.

Tigrinum Splendens (Tiger Lily). Orange salmon; 3 feet high. (7-8) **Monster Bulbs.** Doz. \$2.50, 100 \$22.00.

Tigrinum Flore Plena (New Double Tiger Lily) (7-8) **Monster Bulbs.** Doz. \$1.50, 100 \$25.00.

Cold Storage Lilies for Forcing.
See page 89.

Kennedy Kwality

MISCELLANEOUS GREENHOUSE PLANTS

ANTIRRHINUM

Keystone. Rose pink.
 Nelrose. Deep pink.
 Phelp's White. Giant white.
 Silver Pink. Light pink.
 Giant Yellow. Clear yellow.
 2½-inch pots, 100 \$15.00.

BEGONIA

Gloire de Lorraine.

Meloir. The most popular of all Begonias. A more vigorous type of Lorraine.
 2½-inch pots, 100 \$60.00.

CARNATIONS

Prices except where noted.

100

Rooted Cuttings	\$10.00
2½-inch pots	12.00
Field Grown	20.00

Aviator. Intense scarlet.

Belle Washburn. Brilliant scarlet.

Benora. Variegated white and red. R. C. 100
 \$25.00.

Betty Jane. Ward color.

Enchantress Supreme. Light salmon pink.

Happiness. Petals are flaked and striped deep pink, medium size flower of wonderful fragrance. R. C. 100 \$25.00.

Ivory. A new white. Really the best white in sight today. A wonderful free bloomer; good stiff stems. A fine keeper.

Jewel. Light pink. Very free bloomer; stiff stems; doesn't split. A good keeper and shipper. Parentage Morning Glow X Pink Delight.

Laddie. Rose pink, very large flowers.

Maine Sunshine. Clear yellow. R. C. 100 \$25.00.

Matchless. The best white.

Mrs. C. W. Ward. Deep pink.

Pink Matchless. Sport from Matchless and same as Matchless except in color, which is pink.

Radiolite. New scarlet.

Thomas C. Joy. Pure white.

Winsome (Ward X Enchantress Seedling). Very fine dark pink.

White Wonder. Snow white.

CHRYSANTHEMUMS

Price, except where noted, Rooted Cutting, Doz.
 \$5.00, 100 \$20.00.

Bronze Turner. Buff-bronze, lower petals shaded maroon.
 Chieftain. A beautiful incurved pink of perfect form.
 Edward D. Duffield. Orange yellow color is retained under artificial light.
 Elberon. Large Japanese incurved pink. Strong grower.
 J. R. Booth. Golden sport of Nagirroc.

CHRYSANTHEMUMS—Continued

Miss Millicent Rogers. Bronzy-pink with gold shadings.

Miss Rita Mitchell. Salmon bronze with fawn reverse, enormous size.

Mrs. J. Leslie Turner. Resembling Turner except in color which is clear lavender pink.

Mrs. F. E. Lewis. Exquisite deep crimson with old gold reverse. Petals are extremely wide and the color combination is very striking.

Nagirroc. Exhibition orange bronze.

Pockett's Crimson. Crimson with a gold reverse.

Rose Pockett. Old Gold shaded bronze.

Unaka. A Japanese incurved pink of great depth and size. Blooms in early October.

Vermont. An exhibition pink.

William Turner. A perfect ball of purest white.

William H. Waite. Color deep warm bronze.

Yellow Pockett. A duplicate of Louise Pockett except in color.

Yellow Wm. Turner. A light yellow sport of William Turner.

GARDENIAS

Gardenia Veitchii, the best forcing variety. We have clean, healthy stock for Spring delivery. 2½-inch, 100 \$45.00; 3-inch, extra selected, 100 \$75.00.

PALMS

All sizes and varieties.

Price on application.

POINSETTIA PULCHERRIMA

The Popular Christmas Plant

Selected stock, 3-inch pots. Doz. \$5.00, 100
 \$35.00.

PRIMULA

Malacoides. 2½-inch pots, 100 \$12.00.

Obconica Grandiflora, 2½-inch pots, 100 \$12.00.

ROSES

Price except where noted:

Grafted, 3 inches.....\$50.00 100

Grafted, 4 inches.....60.00 100

America. Beautiful rose-pink color, unsurpassed for fragrance.

Briarcliff. Has already proven to be the finest all around pink rose ever introduced.

Columbia. Grows on long stems and is a pleasing shade of rose pink, an excellent Winter variety.

Commonwealth. Deep pink.

Crusader. Rich velvety crimson, a recent introduction.

Double White Killarney. The best white rose.

GREENHOUSE PLANTS

ROSES—Continued

Fontanelle. This beautiful variety is a seedling of Butterfly and Pernet. Some of the flowers are quite heavily flushed with pink, others of a deep clear yellow, much deeper than Pernet and others fade out to a lighter more even color. The petals are immense and the flower opens perfectly from a tight bud, and keeps just as well as does the parent Pernet. 3 inch, 100 \$60.00; 4 inch, 100 \$70.00.

Francis Scott Key. One of the finest red roses, a wonderful producer.

Golden Ophelia. Bright yellow shading to pale yellow at edge of petal.

Hadley. Deep crimson, a great favorite.

Killarney Brilliant. Deep rose pink.

Mme. Butterfly. Salmon-pink shading to yellow at the base.

Mrs. C. Coolidge. Yellow.

Mrs. F. R. Pierson. A fine red sport and great improvement on Premier.

Ophelia. Clear salmon-pink.

Premier. Clear rose-pink.

Rapture. A much improved sport of Mme. Butterfly, as far ahead of Mme. Butterfly as Mme. Butterfly was of Ophelia. The growth is freer, foliage particularly handsome. The color is an exquisite salmon shade, deeper than the very best Butterfly.

Sunburst. Long pointed buds, deep golden yellow.

Talisman. At the 1928 Spring Flower Show this rose was one of the most outstanding features of the show. The color is a combination of yellow and copper suffused with pink while in the bud, when half open the color changes to a decided old rose pink above a yellow base; as the flower continues to open the color is intensified. 3 inches, 100 \$150.00.

Templar. This is the new red rose. Very fine bloomer, prolific and really an all-year rose. 3 inch, grafted, \$50.00. 4 inch, grafted, \$60.00.

VIOLET PLANTS

Marie Louise. Rich purple, large and double.

Prince of Wales. The best single variety, producing large, blue, sweet-scented flowers. Strong field-grown clumps in Fall. \$3.00 doz., 100 \$20.00.

Kennedy Kwality Retarded or Cold Storage Bulbs and Roots for Forcing

The bulbs offered below are now being retarded in Cold Storage, and can be forced in bloom in a surprisingly short time. Retarded stock develops the finest blooms.

LILY OF THE VALLEY



Cold Storage—Lily of the Valley

The Lily of the Valley that we place in cold storage is the best procurable, and every pip is specially selected for the purpose; successful forcing in 18 to 25 days is thus assured. Cases of 250 \$20.00; 500, \$37.50; 1,000, \$75.00.

LILUM SPECIOSUM ALBUM

Beautiful pure white, good forcer. 50 bulbs to case, \$40.00 per case.

LILUM AURATUM

Golden Rayed Lily of Japan. White, studded with crimson spots, and through the centre of each petal is a bright gold band; large and fragrant. 50 bulbs to case, \$35.00 per case.

LILUM LONGIFLORUM
GIGANTEUM

The best Longiflorum for forcing, from Cold Storage flowers in about four months. 50 bulbs to case, \$40.00 per case.

LILUM REGALE

Flowers are white, slightly suffused pink with a beautiful shade of canary yellow at the center, blending part way up the trumpet. Case 50 bulbs \$45.00.

LILUM SPECIOSUM MAGNIFICUM

The finest colored variety of Speciosum, rich crimson. 50 bulbs to case, \$35.00 per case.

LILUM SPECIOSUM RUBRUM

White ground spotted deep pink. The finest and most easily forced variety. 50 bulbs to case, \$35.00 per case.

LILUM TIGRINUM SPLENDENS
(Tiger Lily)

Beautiful salmon orange, easily forced. Case of 50 bulbs \$25.00.

SPIRAEA

Our Spiraeas from Cold Storage are all fine, large clumps and will produce nearly twice as much bloom as the ordinary. In selecting them we aim to have every plant a specimen, and they are very useful in general decorating.

Gladstone. White.

Mont Blanc. White.

Queen Alexandra. Pink.

Specially packed 12 roots to a case, \$18.00.

PERENNIAL PLANTS AND ROOTS

EXPLANATION—The numerals refer to the season of bloom, each month being represented by a number from 1 to 12; thus 5-6 would mean blooming in May June.
These prices include packing charges.

As our plants are all dug to order we cannot supply less than six of a variety except those marked * which we carry in stock at our store during the months of April and May.

Per doz. Per 100

ACHILLEA

Ptarmica Boule de Neige.	Sprays of small, double, white flowers.	12 to 18 inches.	\$3.00	\$22.00
*Ptarmica, The Pearl.	A stronger growing variety than the foregoing, bearing larger flowers.	2 ft. 6-9	3.00	22.00

Rupestre.	A compact, low growing alpine plant, forming cushions of attractive, green foliage, and bearing masses of snow-white flowers borne in dense umbels.	6 in. 5-6	5.00	30.00
-----------	---	-----------	------	-------

Tomentosa.	A dwarf rock plant, forming neat cushions of foliage which are hidden during May and June by heads of bright yellow flowers	3.00	22.00
------------	---	-------	------	-------

Umbellata.	A rare and dainty rock plant bearing heads of snow white flowers over tufts of silvery foliage.	6 inches. 6	5.00	30.00
------------	---	-------------	------	-------

ACONITUM (Monkshood)

Napellus.	Large racemes of dark blue flowers 3 to 4 feet high.	7-8	3.50	25.00
-----------	--	-----	------	-------

*Sparksii.	Tall spikes, literally covered with deep blue flowers.	7-8	7.50	50.00
------------	--	-----	------	-------

ADENOPHORA

Potaninii.	A somewhat rare plant, closely related to the Campanulas, bearing drooping, bell-shaped flowers, pale blue in color, on branching stems.	2 ft. 6-7	3.00	20.00
------------	--	-----------	------	-------

AETHIONEMA (Lebanon Candytuft)

Iberideum.	A very free flowering trailer for the rock garden. It has gray, glaucous leaves and the white flowers are produced in terminal clusters.	4-5	5.00	30.00
------------	--	-----	------	-------

Pulchellum.	Another trailer, bearing heads of rosy pink flowers.	5	5.00	30.00
-------------	--	---	------	-------

AGROSTEMMA

Coronaria.	Bright crimson flowers and gray woolly foliage making a pleasing contrast.	2 ft. 6-7	2.50	17.50
------------	--	-----------	------	-------

Coronaria Alba.	A white variety of the preceding	2.50	17.50
-----------------	----------------------------------	-------	------	-------

ALYSSUM

Argenteum.	Large flat heads of golden yellow flowers borne on wiry stems.	1 ft. 5-6	3.00	20.00
------------	--	-----------	------	-------

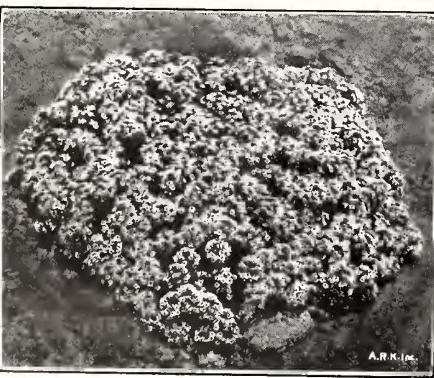
Saxatile Compactum (Gold Dust).	One of the most popular of spring flowering plants. Masses of yellow flowers.	1 ft. 4-5	2.50	18.00
---------------------------------	---	-----------	------	-------



Achillea—Ptarmica



Aconitum—Sparksii



Alyssum—Saxatile Compactum

Per doz. Per 100

ANCHUSA

* <i>Italica Dropmore Variety.</i> Tall spikes of gentian-blue flowers, resembling giant forget-me-nots. 4 ft. 6-7.....	\$3.00	\$20.00
---	--------	---------

ANEMONE

<i>Pulsatilla (Pasque Flower).</i> Large cup shaped, bluish purple flowers, filled with golden anthers, borne singly on stems 1 ft. high. 4-5.....	3.00	20.00
--	------	-------

<i>Pulsatilla Rubra.</i> A mahogany colored variety of the last.....	3.00	20.00
--	------	-------

Anchusa—*Italica***ANTHEMIS**

<i>Tinctoria Kelwayi.</i> Our stock of this variety has been raised from one plant selected from a large number of seedlings and is a great improvement on the plant usually offered under this name. Its bright yellow flowers are very large and are produced very freely on strong, straight stems. An excellent plant for cutting. 2½ ft. 6-9.....	3.00	20.00
--	------	-------

AQUILEGIA (Columbine)

Spring flowering plants which should be in every collection of perennials. They are adapted for border or rock garden and their bright, various colored flowers are valuable for cutting.

<i>Chrysanthia.</i> A tall and beautiful species bearing soft yellow flowers. 3 ft. 5-6.....	3.00	20.00
--	------	-------

<i>Coerulea.</i> Blue and white flowers with long slender spurs. 2 ft. 5-6.....	3.00	20.00
---	------	-------

<i>Nivea Grandiflora.</i> Large pure white flowers. Strong grower. 2 ft. 5-6.....	2.50	18.00
---	------	-------

* <i>Mrs. Scott Elliott's Strain.</i> This is probably the best strain of long spurred hybrids. The flowers are of rich and varied colors. 2-3 ft. 5-6.....	5.00	35.00
---	------	-------

Aquilegia—*Long Spurred***ARABIS**

* <i>Alpina (Rock Cress).</i> A useful early spring flowering plant suitable for rock garden, border, or for spring bedding. 9 inches. 4-5.....	3.00	22.00
---	------	-------

<i>Alpina fl. pl.</i> A double flowered form of the foregoing.....	4.00	25.00
--	------	-------

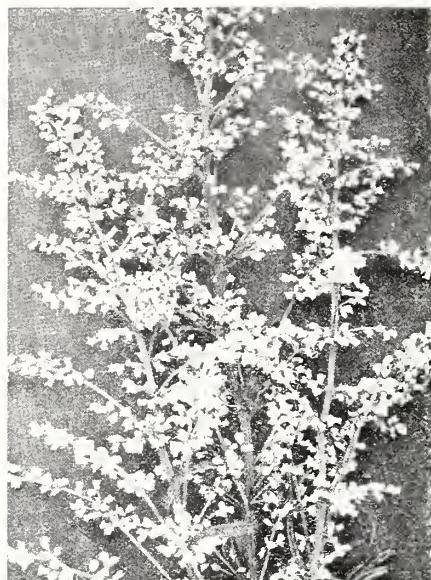
Armeria—*Cephalotes***ARMERIA (Thrift, Sea Pink)**

<i>Cephalotes (Giant Thrift).</i> Strong tufts of foliage and heads of silvery pink flowers borne on stout stems. Good for cutting. 1½ ft. 5-6.....	3.00	22.00
---	------	-------

<i>Maritima Laucheana.</i> Compact tufts of grass-like foliage entirely covered in May and June with globular heads of pink flowers. 6 inches.....	2.50	17.50
--	------	-------

ARTEMISA

<i>Lactiflora.</i> Fragrant spiraea-like plumes of creamy white flowers are borne on stout, erect stems. 5-6 ft. 8-10.....	3.00	20.00
--	------	-------



Artemesia—Lactiflora



Asclepias—Tuberosa



Asters—Hardy

ASCLEPIAS

Tuberosa. Strong stems terminating in clusters of bright orange red flowers.
2½ ft. 5-6 \$3.00 \$20.00

ASPHODELINE (Asphodel)

Lutea. Grassy foliage and stately spikes of yellow, lily-like flowers. 3-4 ft. 7-9 4.00 25.00

ASTER. (Michaelmas Daisy, Starwort). As a plant of general usefulness the aster has few rivals. The great variety in color, size of flower, time of flowering and height, combined with simple cultural requirements, make it one of the most desirable of hardy plants. Many of the varieties are excellent for cutting.

Climax. Large, pale mauve flowers with yellow centers are profusely borne on long straight stems. 4-5 ft. 9-10 3.00 20.00

Louvain. Symmetrical bush like habit. The foliage is completely hidden by masses of medium size, delicate pink flowers. 3 ft. 9 3.00 20.00

Maggie Perry. Immense trusses of large soft pink flowers. 4 ft. 9-10 5.00 35.00

N. A. Barr's Pink. A new variety of strong, erect growth, bearing large, bright pink flowers. The best pink Aster in cultivation. 4 ft. 9-10 6.00 45.00

N. A. Lil Fardel. Large, clear pink flowers. 4 ft. 9-10 3.00 20.00

N. A. Mrs. F. W. Raynor. Large crimson flowers. 4 ft. 9-10 3.00 20.00

Perry's White. A very free flowering variety of graceful habit. The flowers are large and of good substance. 4 ft. 9-10 3.00 20.00

The Queen. Very large flowers borne in loose sprays on long straight stems. They open pale mauve and turn nearly white. 4 ft. 9 3.00 20.00

Sam Banham. The best white aster; good for cutting. 3 ft. 9-10 3.00 20.00

St. Egwyn. This variety forms a compact bush, and during September the foliage is entirely hidden by large, clear pink flowers. One of the best asters in cultivation. 2½ ft. 3.00 20.00

Tartaricus. A distinct species from Siberia. Large violet flowers are carried on tall, leafy stems. 6 ft. 11 3.00 20.00

White Climax. A pure white form of Climax 3.00 20.00

ASTER, DWARF ALPINE

Alpinus. Large, bluish purple flowers. 9 inches. 5-6 3.00 20.00

Alpinus Albus. A white variety of the foregoing 3.00 20.00

Subcoeruleus. Large violet-purple flowers freely borne on slender, erect stems. 1 ft. 6-7 3.00 20.00

Per doz. Per 100

Per doz. Per 100

AUBRIETIA

<i>Deltoides</i> . A dwarf, free flowering rock plant with pale lavender flowers. 4 in.	
4-5	\$4.00 \$25.00

BAPTISIA

<i>Australis</i> (False Indigo). A first rate border plant bearing sprays of dark indigo blue flowers, resembling lupines. When well established, this is a valuable plant for cutting. 3 ft. 6-7	3.00	22.00
---	------	-------

BOCCONIA

<i>Cordata</i> (Plume Poppy). A tall growing stately plant with handsome, gray, glaucous foliage, bearing panicles of creamy white flowers. 6-8 ft. 7-8	3.00	22.00
---	------	-------

BOLTONIA

<i>Asteroides</i> . A tall aster-like plant of vigorous habit, more suitable for naturalizing than for the border. White flowers. 6 ft. 9	2.50	17.50
---	------	-------

Latisquama. Not so strong growing as the last. Pink flowers. 5-6 ft. 9

<i>Latisquama Nana</i> . A somewhat uncommon plant deserving wider recognition. It forms a compact bush, 3 ft. in height, and in September is smothered with dainty pink flowers	4.00	25.00
--	------	-------



Aubrieta—Deltoides

CALAMINTHA

<i>Alpina</i> . A prostrate rock plant producing a mass of violet-blue flowers borne in clusters. 6 in. 7-8	3.00	22.00
---	------	-------

CAMPANULA (Bell-flower)

One of the most beautiful, hardy plants adapted for rock garden, border and woodland.	
---	--

<i>Alliaraefolia</i> . Handsome, heart shaped leaves and creamy white, pendulous flowers. 2½ ft. 6	3.00	20.00
--	------	-------

<i>Bononiensis</i> . Small blue flowers profusely borne on numerous slender, graceful stems. 2½ ft. 6	3.00	20.00
---	------	-------

<i>Carpatica</i> . Branching stems bearing cup-shaped, blue flowers, 1½ inches or more in diameter. 1 ft. 7-8	3.00	20.00
---	------	-------

<i>Macrantha</i> . A vigorous grower, 4 to 5 ft. high, the stems terminating in clusters of large, deep blue flowers. 7	3.00	20.00
---	------	-------

* <i>Medium</i> (Canterbury Bell). Blue, pink, white; separate	2.50	18.00
--	------	-------

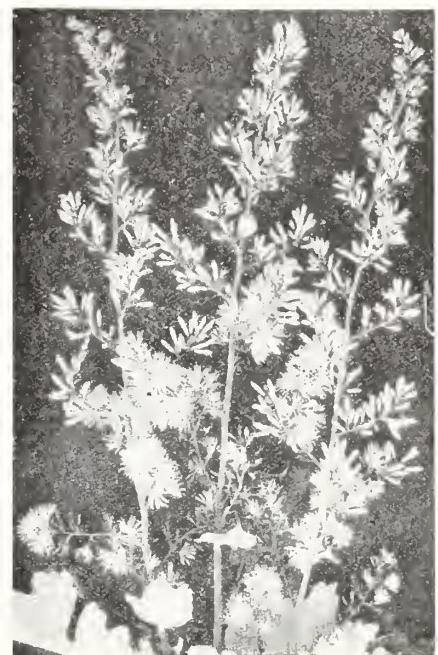
<i>Medium Calycanthema</i> (Cup and Saucer). Mixed colors	2.50	18.00
---	------	-------

<i>Persicifolia</i> . Slender, graceful stems studded with blue, cup shaped flowers. 2½ ft. 6-7	3.00	20.00
---	------	-------

<i>Persicifolia Alba</i> . A white variety of the preceding	3.00	20.00
---	------	-------

<i>Pyramidalis</i> (Chimney Campanula). Tall pyramidal spikes of blue flowers. 6 ft. 7	3.00	20.00
--	------	-------

<i>Pyramidalis Alba</i> . A white variety of the above	3.00	20.00
--	------	-------



Bocconia—Cordata

CARYOPTERIS

<i>Mastacanthus</i> (Blue Spiraea). A compact, free flowering plant of sub-shrubby habit with attractive gray foliage; it is covered during fall with trusses of lavender-purple flowers	4.00	25.00
--	------	-------



Campanula—Medium

CENTAUREA

<i>Macrocephala</i> . A stately plant of robust habit, bearing large, globular heads of golden yellow flowers. 4-5 ft. 7-8	3.00	20.00
--	------	-------

<i>Montana</i> . Wolly foliage and bright blue flowers. 1½ ft. 6-7	3.00	20.00
--	------	-------

<i>Montana Alba</i> . A white variety of the last	3.00	20.00
---	------	-------



Centaurea—Montana



Cerastium—Tomentosum



Chrysanthemum—Hardy

Per doz. Per 100

CERASTIUM

Tomentosum. Forms a carpet of silvery foliage which is covered with pure white flowers. 5 \$3.00 \$20.00

CHRYSANTHEMUM (Hardy)

Price except where noted, 2-inch pots 3.00 20.00

***LARGE FLOWERED VARIETIES**

Angelo. Light pink.

Bronze Queen. Golden bronze. Dwarf.

Chicago Pearl. A good white.

Clorinda. Erect sprays, bronze.

Cometo. Dark rose, shaded magenta.

Cora Peck Buhl. Deepest of all yellows.

Fairy Queen. Deep enchantress color.

Felice. Orange, broad incurved petals form a high, rounded flower.

Harvard. A very dark crimson of reflexed form.

Juliana. Yellow, strong, upright growth.

Julia Lagravere. Red, tall.

Lillian Doty. Beautiful, shell pink. Strong upright growth.

Mimico. Lavender seedling from Lillian Doty.

Miramar. A fine bronze. Excellent form.

Muskoka. Golden bronze. Upright growth.

Red Doty. Deep wine red.

Rowenna. A medium shade of bronze. Strong growth.

Unalga. An intense yellow.

Uvalda. The earliest white. Sometimes shows a slight shade of pink when first opening.

Wanda. Large white.

Western Beauty. Large flowering, rose pink.

White Diana. Good white. Tall grower.

White Doty. Large flowering. Pure white.

Yellow Diana. Pure yellow.

SMALL OR BUTTON VARIETIES

Bronzito. Dahlia-like petals which are red within with old gold reverse.

Buena. Golden bronze. Cannot be too highly recommended.

Eugene Languth. Yellow.

Golden Climax. A very pleasing shade of bright yellow.

Golden Crest. Bright golden yellow.

Hilda Canning. Bronze.

Irene. A true pompon type. Pure white.

Klondike. Brilliant yellow. Compact blooms of medium size.

Ouray. Mahogany brown, medium size.

Rodell. An early yellow.

ANEMONE VARIETIES

Chestnut. Both ray and disc florets are an even shade of tan, harmonizing perfectly with reds and yellow.

Coed. A soft shade of pink with a tinge of yellow at center of cushion.

Godfrey's Perfection. A pure white variety. More productive than any of the pompons or anemones.

Golden Lida Thomas. A golden sport from Lida Thomas.

Izola. True shade of amaranth.

Lida Thomas. Small flower with two rows of flat white petals. Center delicate yellow.

Maple Leaf. Various shades of red and yellow, changing from day to day as development progresses. High, rounded cushion.

Sunshine. An intense yellow.

The Belle. Purest white, both ray and disc florets.

The Chief. Light yellow, both ray and disc florets.

SINGLE VARIETIES

Miss Isabelle. Deep pink.

Mrs. Buckingham. Large, flat flower of a lovely shade of rose-pink.

White Mensa. One of the largest single whites. Long stiff stems.

Yellow Mensa. Best yellow single.

Per doz. Per 100

CIMICIFUGA (Bug Wort; Snakeroot)

Tall, ornamental, suitable for borders or for partially shaded places.

Racemosa (Serpentaria). Native species with long spikes of pure white flowers.

5 feet. 7-8

\$3.00 \$20.00

Racemosa Simplex. Improvement on above 5.00 35.00

CLEMATIS

Integrifolia. Drooping, blue flowers are borne towards the top of erect stems about 12 ft. high. 7-8

4.00 25.00

COREOPSIS

Grandiflora. One of the best hardy plants for cutting; bright yellow flowers are borne on long graceful stems throughout summer

2.50 17.50

CRUCIANELLA

Stylosa. A useful trailer for the rock garden bearing terminal clusters of pink flowers

3.00 22.00

DAPHNE (Garland Flower)

Handsome dwarf shrub, laurel-like foliage.

Cneorum (Garland Flower). Long procumbent branches and bright pink, sweetly scented blossoms; evergreen foliage. Blooms in April and again in September. 1 foot. Each \$2.00, doz. \$20.00, 100 \$160.00.

DELPHINIUM

***Belladonna.** An invaluable plant for cutting; sky-blue flowers in great profusion from June until frost. 2½-3 ft.

2.50 18.00

***Bellamosum.** Similar in habit and growth to the above, but having dark blue flowers

2.50 18.00

***Formosum.** A robust growing Larkspur having dark blue flowers with white centers. 4 ft. 6-9

2.50 18.00

Grandiflorum (Chinense). Gentian - blue flowers; finely divided foliage. 2 ft. 6-9

2.50 18.00

Grandiflorum Album. A white variety of the last

2.50 18.00

***Wrexham Strain.** This is truly a marvelous strain of Delphinium. Photograph page 2.

10.00 75.00

Mixed Hybrids

4.00 25.00

DIANTHUS

Alpinus. A lovely dwarf Alpine with deep pink flowers borne close down to the foliage, which they entirely hide in 5-6. 4 inches

6.00 45.00

Arenarius. A desirable rock plant of compact, tufted habit. During May and June the foliage is entirely hidden by masses of deeply fringed, fragrant, white flowers borne on 6 inch stems

3.00 22.00

Caesius (Cheddar Pink). Blue-gray cushions of foliage and rosy pink, sweetly scented flowers carried on 9 inch stems. 5-6

4.00 25.00

Deltoides (Maiden Pink). A trailing, pink flowered rock plant, also useful for border edging. 6-7

3.00 20.00

Deltoides Albus. A white variety of the foregoing

3.00 20.00

Deltoides Brilliant. A vivid crimson variety, the flowers are shown to great advantage against the dark green foliage

3.00 20.00

Plumarius. A first rate mixture of fragrant, beautifully frilled flowers, varying in color from white to crimson. 1 ft. 5-6

2.50 18.00

Plumarius, Miss Gladys Cranfield. A new variety of exceptional merit. It is of compact growth and bears large, flat, rosy lilac flowers with velvety maroon centers on stems about 1 ft. high. Also see pinks

4.00 25.00



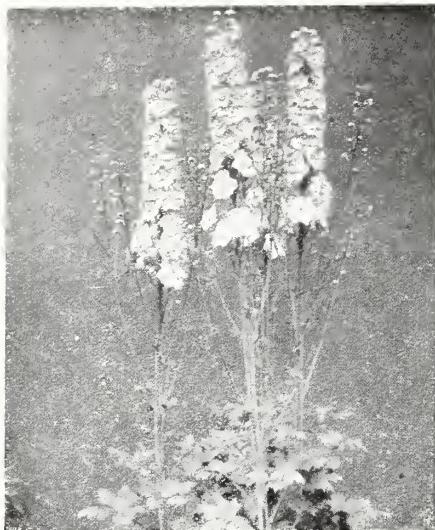
Cimicifuga—Racemosa



Coreopsis



Daphne—Cneorum



Delphinium—Wrexham



Dielytra—Spectabilis



Digitalis—Gloxinaeflora

Per doz. Per 100

DIELYTRA

Formosa. Dainty fern-like foliage and pendulous, lyre shaped flowers of a pleasing shade of pink. 1 ft. 5-8.....	\$3.00	\$20.00
*Spectabilis (Bleeding Heart). Purple and red flowers. 2½ ft. 4-6. Each 75c., dozen \$7.50.		

DIGITALIS (Foxglove). One of the showiest and most attractive of old fashioned favorites whose popularity is continually increasing.

*Gloxinaeflora. Pink, purple, white; separate	2.50	18.00
--	------	-------

Gloxinaeflora, The Shirley. A new strain raised by the Rev. W. Wilks, the originator of the well known Shirley Poppies. The flowers are of enormous size and vary in color from pure white to deepest rose

2.50 18.00

DORONICUM

Caucasicum. Large, bright yellow flowers are abundantly produced in early spring. Good for cutting. 1½ ft.

5.00 35.00

DRACOCEPHALUM

Ruyschianum. One of the showiest of spring flowering plants and one we recommend to those seeking something unusual. It forms a clump of many stems, each one being thickly covered during May with Purplish blue, Salvia shaped flowers. 1 to 1½ ft.

4.00 25.00

ECHINACEA (Purple Coneflower)

Purpurea. A distinct plant of uncommon beauty. Large, pinkish - purple flowers having cone-shaped, orange red centers, are borne on strong, straight stems, 3 to 4 ft. in height. 7-8

3.00 20.00

ECHINOPS (Globe Thistle). Vigorous and stately plants, attractive both in flower and foliage. The large, handsome leaves are spiny at the tips and are covered with silvery down.

Ritro. Globular heads of glistening blue flowers. 4 ft. 7-8

3.00 20.00

Sphaerocephalus. Heads of grayish white flowers. 6 ft. 8

3.00 20.00

ERYNGIUM (Sea Holly)

Planum. Small flower heads and steely blue stems. Good for cutting and drying. 2½ ft. 7-8

2.50 18.00

EUPATORIUM

Coelestinum. Very free flowering and one of the best hardy plants for cutting. Masses of blue, ageratum-like flowers. 2 ft. 8-10

3.00 22.00

Fraseri. Feathery white flowers. 2 ft. 7-9

2.50 18.00

EUPHORBIA (Spurge)

Corollata. The value of this plant for cutting is not fully appreciated. Its small pure white flowers take the place of Gypsophila paniculata. Best results are obtained by allowing it to remain undisturbed for several years. 1½ to 2 ft. 8-9

3.00 22.00

Polychroma. A conspicuous object in early spring. It has a bushy, much branched habit, each branch terminating in a whorl of bright petal-like bracts. 1½ ft.

3.00 22.00

Per doz. Per 100

FUNKIA

Subcordata Grandiflora. (Corfu Lily; White Day Lily.) Spikes of large, waxy-white blossoms, with an odor like that of orange blossoms; broad, glossy, light green foliage. 18 inches. 8..... \$6.00

Undulata Variegata. Creamy white and green variegated leaves 3.00 \$20.00

GAILLARDIA

***Grandiflora.** Ranging in color from old gold to crimson. Furnishes a continuous supply of cut flowers. 2 ft. 6-9 2.50 18.00

The Dazzler. A recent introduction, large, bright golden yellow flowers with maroon centers. Strong, straight stems make it valuable for cutting 4.00 25.00

GEUM

Lady Stratheden. Similar in habit and growth to Geum Mrs. Bradshaw. Large, old gold, double flowers. 2 ft. 5-6..... 3.00 20.00

Mrs. Bradshaw. One of the most striking of hardy plants. Slender, branching stems are produced from tufts of evergreen foliage; large, rich scarlet, double flowers. 2 ft. 5-6 3.00 20.00

GLOBULARIA (Globe Daisy)

Tricosantha. A low growing rock plant bearing globular heads of pale blue flowers arising from tufts of shiny green foliage. 6 inches. 5-6 3.00 20.00

GYPSOPHILA

***Paniculata.** Cloud-like masses of small white flowers. 2½ ft. 7..... 2.50 18.00

Repens. A dwarf trailer, excellent for cascading down the slopes of the rock garden. Masses of small white flowers. 6-7..... 3.00 20.00

Bristol Fairy. A wonderful improvement in Gypsophila. This variety produces large panicles of flowers, the individual blossom being larger and purer white. Blooms almost continuously throughout the Summer 7.50 50.00

HELIANTHUS (Perennial Sunflower)

Representative of the sun with its golden rays.

Maximilianus. Latest of all; fine golden yellow flowers in long, graceful sprays; valuable for cutting. 5 to 7 feet. 9-10.

Miss Mellish. Large semi-double flowers of fine form, bright orange-yellow. 6 feet. 8-9 3.00

Mollis Grandiflora. Dark stems, pale yellow flowers with dark center. 4 ft. 8-9.

Multiflorus Plenus (Soleil d'Or). The best of the hardy sunflowers. Double golden flowers, like quilled Dahlias in great profusion, flowering until late in the season. 4 feet. 7-8 2.50 18.00

HELENIUM

Strong growing plants, valuable for producing late summer effects in woodland or herbaceous border. Also useful as a cut flower.

Autumnale Riverton Beauty. Clear yellow flowers with black centers. 4 ft. 8-9..... 3.00 20.00

Autumnale Riverton Gem. Rich mahogany-red flowers 3.00 20.00

Autumnale Surperbum. Yellow. 4 ft. 8-9.... 3.00 20.00

Hoopesii. Large heads of deep yellow flowers. 2 ft. 6-7 3.00 20.00



Gaillardia—Grandiflora



Geum—Lady Stratheden



Helenium—Riverton Gem



Hemerocallis—Macranthum



Hesperis—Matronalis



Hibiscus—(Mallow)

Per doz. Per 100

HELIANTHEMUM (Rock or Sun Rose)

Dwarf evergreen shrubs of spreading habit, for freedom of flowering and brilliancy of coloring are equalled by few and excelled by no other plant. Delighting in full sun, they will thrive on a sunny bank where few other plants will exist. Massed on the rock garden or front of herbaceous border, they are the most gorgeous sight in the garden during June.

Fireball.	Brilliant scarlet. 9 inches.....	\$4.00	\$25.00
Macranthum.	Large creamy white. 6 in.....	4.00	25.00
Mrs. Earle.	Double scarlet flowers. 9 in.....	4.00	25.00
Praecox.	Large, soft yellow flowers. Silvery foliage. 9 inches.....	4.00	25.00
Rhodanthe Carneum.	Very large, clear pink flowers. Silvery foliage. 9 inches.....	4.00	25.00

HELIOPSIS

Pitcheriana. Golden yellow flowers throughout the summer. 3 ft.

2.50 18.00

HEMEROCALLIS

Dumortieri. Orange, lily-like flowers. 1½ ft. 6-7

3.00 22.00

Dr. Regal. Deep golden yellow flowers. 1½ to 2 ft. 6-7

2.00 15.00

*Flava Major. Wax yellow

2.00 15.00

Florham. Large golden yellow, sweet scented

2.00 15.00

Gold Dust. Bright golden yellow, buds and reverse of petals bronze-gold. 2 to 3 ft. 5-6

2.00 15.00

HESPERIS (Rocket)

The double Rockets are considered amongst the best hardy plants, being very productive and extremely useful for cutting.

Matronalis (Damask Violet). Flowers purple, sweet-scented. 2 to 3 feet. 5-6.

3.00 20.00

Alba. Showy terminal spikes of white flowers. 3 to 4 feet. 5-6

3.00 20.00

HIBISCUS (Mallow)

Marvel Mallows. Pink, red, white separate

3.00 22.00

HOLLYHOCK

Our double varieties, with the exception of Newport Pink, are Chater's celebrated strain.

Double Varieties: Apple Blossom, Bright Rose, Cerise, Crimson, Newport Pink, Salmon Rose, White, Yellow

3.00 22.00

Single Mixed

3.00 22.00

HYPERICUM

Olympicum. A rare rock plant, gray foliage and very large, yellow flowers. 6 in. 6-7

3.00 20.00

IBERIS (Candytuft)

Sempervirens. An invaluable and popular spring flowering plant of dwarf and compact habit, bearing masses of snow white flowers produced in large trusses. 9 in. 4-5

2.50 18.00

INCARVILLEA

Delavayi. A somewhat rare plant of exceptional merit. The flowers are tubular in shape, like those of Bignonia grandiflora; they are dainty pink in color, the throat being streaked with purple. They are borne in clusters of six to twelve flowers on stout erect stems. 7

4.00 25.00

Grandiflora. Larger flowers than the preceding but more dwarf and less vigorous.

5.00 35.00

INULA

Ensifolia. Forms a compact, symmetrical clump and in July is covered with bright yellow flowers. 1 ft.

3.00 20.00

Glandulosa. A little known plant of rare beauty. The flowers are golden and fully five inches across, with long thread-like ray petals. 2 ft. 6-7

4.00 25.00

IRIS

		Per doz.	Per 100
Cristata.	A dwarf fairy-like plant with soft blue, orange striped flowers. Easily grown in a rather moist, partially shaded position. 4 in. 5.....	\$3.00	\$20.00
Pumila Cyanea.	Violet-purple. 9 in. 5.....	3.00	20.00
Pumila The Bride.	Pure white. 9 in. 5.....	3.00	20.00



Iris—Pumila

IRIS—SIBIRICA

Fine for border, naturalizing or water-side planting.

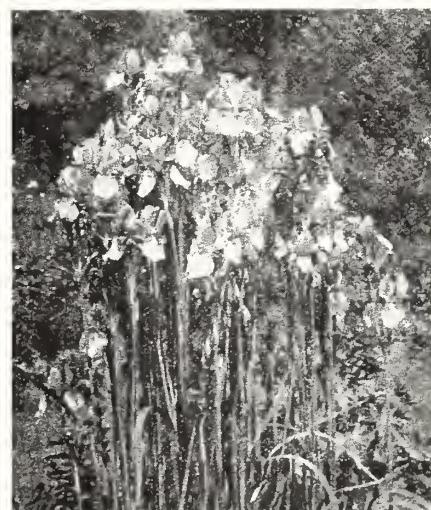
Snow Queen.	Large snowy white flowers. Very free flowering	3.00	20.00
Superba.	Blooms profusely. Large, violet-blue flowers	3.00	20.00

IRIS—BEARDED OR FLEUR-D-LIS

Irises are about the first of the perennials to bloom and the colors range in all shades. Blooming in May and June.

Explanation:—S., Standards; F., Falls.

Afterglow.	S. A soft pink or buff gray, shading to rich yellow through the center.....	10.00	70.00
Alcazar.	S. Light bluish violet, F. deep purple with bronze veined throat. A striking variety	10.00	70.00
Crusader.	Very large broad petaled stout textured flowers. F. deep violet blue, S. paler	20.00	
Dawn.	Beautiful sulphur yellow, bronze veined at the throat. Orange beard.....	4.00	30.00
Gertrude.	S. and F. same shade of rare violet blue	1.50	10.00
Ivorine.	Ivory white fine flower, stout texture	2.00	15.00
James Boyd.	S. clear light blue, F. dark violet tipped and edged lighter.....	4.00	30.00
Juniata.	S. and F. clear blue, deeper than Dalmatica, large fragrant flower	2.50	16.00
Lohengrin.	S. and F. uniform shade of Cattleya Rose, very large	2.00	12.00
Mother of Pearl.	S. and F. pale bluish lavender with a faint creamy undertone. Large flower of exceptional substance and perfect form. Vigorous growth and free flowering. Soft iridescent colors of Mother of Pearl	15.00	110.00
Pallida Dalmatica.	S. lavender, F. deep clear lavender, flowers large and extra fine	2.50	16.00
Powhatan.	S. light bishop yellow, with deeper border. F. deep purple shaded crimson	3.00	20.00
Princess Victoria Louise.	S. pale yellow, F. rich violet edged cream	2.00	12.00
Prosper Laugier.	S. light bronze red. F. velvety ruby purple	3.00	20.00
Quaker Lady.	S. smoky lavender with yellow shadings; F. blue and old gold, stigmas yellow. Yellow beard	2.00	16.00
Wyomissing.	Creamy white, soft rose. F. rose base, suffused delicately shading to flesh colored border	4.00	30.00
*Mixed Colors	.....	1.00	6.00



Iris—Sibirica



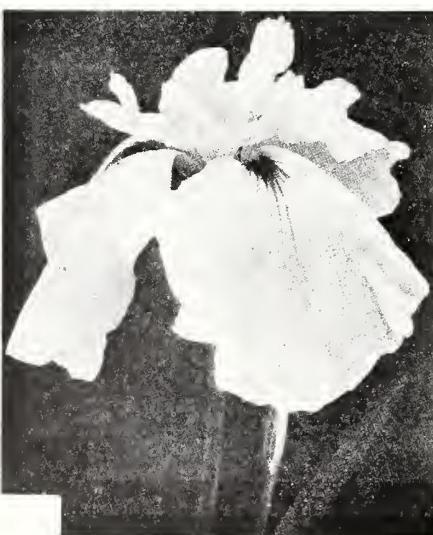
Iris—Bearded



Japanese Iris—Jeannette Parry



Japanese Iris—Wister's Favorite



Japanese Iris—Betty Jean Childs

JAPANESE IRIS

Per doz. Per 100

Agnes Reed. Sgle. Falls mulberry purple with halo of royal purple. Standard hematotoxin violet shading lighter at base. \$10.00 \$75.00

Betty Jean Childs. Sgle. White faintly splashed and veined phlox purple or the new beautiful shade of orchid color; petaloïds deeper shade 10.00 75.00

Catherine Parry. Dble. Blue overlaid rosy-red, high tufts in center almost triple 7.50 60.00

Clarice Childs. Sgle. Petunia violet, conspicuous yellow center surrounded with blue case. Large 12.00 90.00

Daisy Herrington. Sgle. Pinkish-blue, veined purple 8.00 65.00

Doris Childs. Dble. Pearl white deeply veined rosy plum. Center petals deep plum edged white 8.00 65.00

Eleanor Parry. Dble. Claret red, flamed white and blue. Compact medium size flower. Good 8.00 65.00

Ethel J. Marshall. Sgle. Ivory white splashed and veined dull violet blue, petaloïds aconite violet edged white, stigmas ivory white and splashed with violet cast 12.00 90.00

Fanny Hamlet Childs. Dble. Violet purple, mottled and splashed white 8.00 65.00

Fascination. Dble. Blue lightly veined white, pink tinge 7.50 60.00

Frances E. Cleveland. Semi-dble. Blue, very large 8.00 65.00

Jeannette Parry. Sgle. White suffused with lines of bluish violet, petaloïd stigmas amethyst violet 8.00 65.00

Josephine Heywood. Sgle. Blue with purple sheen 12.00 90.00

Lucie Marshall. Dble. Pansy violet, white veins. Center of flowers white with yellow blotches 12.00 90.00

Margaret S. Hendrickson. Triple. Soft bluish violet, large wavy petals. White center with cast of blue radiating therefrom 12.00 90.00

Marjorie Parry. Dble. Delicate light mauve, tufted center. Extra fine 8.00 65.00

Mrs. J. Alexander Hayden. Dble. White ground edged and shaded pale violet. Stigmas white slightly edged and tipped pale violet 8.00 65.00

Rose H. Scheepers. Dble. Mauve gray, overlaid blue 12.00 90.00

Violet Herrington. Dble. Bradley's violet, white veins, tufted center. Large, dwarf 8.00 65.00

Wister's Favorite. Sgle. Gray blue. Fine round petals 12.00 90.00

*Dbl. and Sgl. Mixed. All colors and all shades 3.00 22.50

LATHYRUS (Perennial Sweet Pea) Per doz. Per 100

Latifolius Albus. A vigorous climber. White flowers	\$3.00	\$20.00
Latifolius Roseus. A pink variety.....	3.00	20.00

LEONTOPODIUM

Alpinum (Edelweiss). White leaves and small yellow flowers surrounded by star-like heads of leaves clothed with a dense, white woolly substance. 6 in. 5-6	4.00	25.00
---	------	-------

LIATRIS

Callilepis. Stems 2½ to 3 ft. in height, covered with deep lilac flowers. 7-8	4.00	25.00
Pycnostachya. Long slender stems with rosy purple flowers. 4-5 ft. 7-8	3.00	20.00
Scariosa. Deep purple. 2-3 ft. 6-7	3.00	20.00

LILIUMS (See Pages 86-87)**LINUM (Flax)**

Perenne. A continuous succession of clouds of sapphire blue flowers throughout summer. 2 ft.	2.50	18.00
Perenne Album. A white variety of the above	2.50	18.00

LUPINUS (Lupine)

The Lupines are showy plants with velvet-like leaves and conspicuous, butterfly-like, free-blooming flowers. For the border or for massing. They are of easy culture.

*Polyphyllus. Flowers deep blue, on large, long spikes. 4 to 5 feet. 6-7.	4.00	25.00
Albus. Showy white flowers. 3 feet. 6-7.		
Roseus. Flowers rose-pink, which darken with age and are produced in great profusion. 4 feet. 6-7	4.00	25.00

LYCHNIS

Alpina. Compact cushions of rich green leaves with heads of pink flowers. 4-5....	3.00	22.00
Alpina Alba. A rare white variety of the above	4.00	25.00
Chalcedonica (Jerusalem Cross). Stout leafy stems bearing large, flat heads of bright scarlet flowers. 2-3 ft. 7-8	3.00	20.00
Chalcedonica Alba. A white variety of the above	3.00	20.00

LYSIMACHIA

Nummularia. A prostrate trailer, spangled during spring and early summer with large, clear yellow flowers.....	2.50	18.00
---	------	-------

LYTHRUM

Virgatum Rose Queen. A shapely bush formed of many slender stems which are thickly covered three quarters of their length with rosy pink flowers. 3-4 ft. 7-9	3.00	22.00
--	------	-------

MERTENSIA (Virginia Cowslip; Bluebells)

Mertensia add variety to the border and are attractive for their drooping clusters of blue-bellied flowers in March and May. They should have a sheltered position with full sunshine and a rich soil.		
Virginica. Tubular flowers of purple and blue. 1 to 2 feet. 5-6	3.00	20.00

MONARDA

Didyma (Bergamot). Bright red heads of flowers on 3 ft. stems. The whole plant is fragrant. 6-8	2.50	18.00
--	------	-------

MONTBRETTIA (See Pages 69-70)

Lathyrus—Latifolius



Lupinus—Polyphyllus



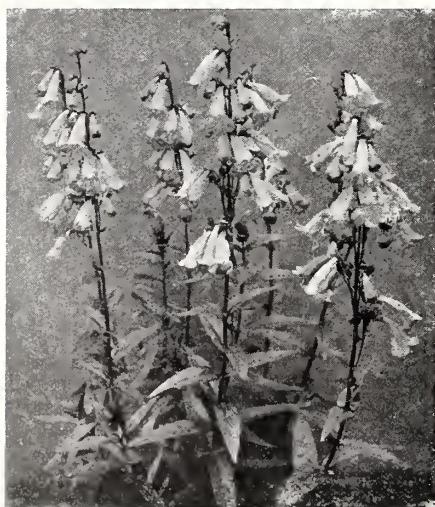
Lychnis—Chalcedonica



Oenothera (Evening Primrose)



Papaver—Orientale



Pentstemon—Barbatus Torreyi

Per doz. Per 100

MYOSOTIS (Forget-Me-Not)

Well-known sentimental flower and will grow in any situation. Most suitable as rockery plants or as edgings to the flower border.

Palustris Semperflorens (Perpetual Flowering Forget-Me-Not). Blue with yellow throat; damp places; spread rapidly. 9 inches. 5-9

\$2.50 \$18.00

NEPETA

Mussini (Catmint). A many stemmed, somewhat trailing plant with silvery leaves, which bears spikes of lavender blue flowers in great profusion. Most effective if grown in large masses. 1 ft. 6

3.00 22.00

OENOTHERA (Evening Primrose)

Speciosa. Erect habit; snow-white flowers in great profusion throughout summer. 2 ft.

3.00 22.00

ONOSMA (Golden Drop)

Stellatum. A rare and beautiful plant for the rock garden. It forms an evergreen tuft of leaves and bears drooping clusters of amber-colored, drop-shaped blossoms, deliciously almond scented. 1-1½ ft. 5-6

6.00 45.00

PACHYSANDRA (Japanese Spurge)

True evergreen with thick, glossy foliage forming a dense mat, a low-growing cover plant, succeeding either in sun or partial shade.

Terminalis. A trailing plant; flowers white. 3 inches. 5

2.50 18.00

PARADANTHUS (Blackberry Lilly)

Chinensis. Bright orange, lily-like flowers with brownish purple spots, followed by conspicuous black seeds resembling blackberries. 3 ft. 7-8

3.00 20.00

PAPAVER

Nudicaule (Iceland Poppy). Dwarf free flowering plants, bearing solitary blossoms on stems about 1 ft. in height. Good for cutting. 5-8

3.00 20.00

***Orientalis.** Large scarlet flowers. 3 ft. 5-6.

3.00 20.00

Orientalis, Gerald Perry. Pale pink flowers of medium size. 2½ ft.

5.00 35.00

Orientalis, Lord Lambourne. Large, orange-scarlet flowers with deeply frilled petals. 3 ft.

6.00 45.00

Orientalis, Mahony. A very distinct variety, having deep mahogany colored flowers. 3 ft.

6.00 45.00

***Orientalis, Mrs. Perry.** Medium size flowers of a pleasing shade of apricot pink. 2½ ft.

4.00 25.00

Orientalis, Princess Ena. Small tulip shaped flowers, orange salmon in color. 2½ ft.

5.00 35.00

Orientalis, Royal Scarlet. Rich glowing scarlet flowers of enormous size. 3 ft.

4.00 25.00

Orientalis, Mixed Colors

Pilosum. A very free flowering border plant bearing orange-bronze flowers. 6-7. 2 ft.

3.00 20.00

PENTSTEMON

Barabatus Torreyi. Graceful tapering stems covered with large, tubular, scarlet flowers. 4 ft. 6-8

3.00 20.00

Digitalis. White, tubular flowers with purple throat. Good for cutting. 2-3 ft. 6-7

3.00 10.00

HERBACEOUS PEONIES



Peony—Albert Crousse

Peonies may be planted any time the ground is in condition to work from September 1st till March 15th. We prefer September, October and November. Usually the ground is in better condition to work during these months; and when the time comes for the root to start in the Spring it is in its proper place, ready to grow.

Peonies may be planted effectively in beds by themselves, as a background to plantings of other perennial borders, as a foreground for shrubbery groups, borders and in single rows. After the Peony is done blooming the plant itself is desirable for foliage effect. Where you plant Peonies in beds set $\frac{3}{4}$ to 4 feet apart each way; where planted in rows as for hedge effect plant 2 feet apart, setting the eyes in the ground two inches below the surface.

Per doz. Per 100

Albatre. Large compact globular rose type. Milk - white shaded ivory, wide center petals tinged lilac, edged with minute line of carmine \$10.00 \$75.00

***Albert Crousse.** Very large compact bomb, rose white flecked crimson 15.00 100.00

Alexander Dumas. Medium size, light violet-rose, creamy white collar of narrow petals, mingled with wide center petals 10.00 75.00

Asa Gray. Large semi-rose, pale lilac, sprinkled with dots of deeper lilac. Fragrant 15.00 100.00

Baroness Schroeder. Flesh white, fading to milk white, globular rose type, very large 17.50 125.00

Couronne d'Or. Large, flat semi-rose type. Pure white with ring of yellow stamens around tuft of center; petals tipped carmine 10.00 75.00

	Per doz.	Per 100
Edulis Superba. Large loose flat crown, bright mauve pink, early	\$7.00	\$50.00
Eugenie Verdier. Large medium compact flat semi-rose, pale hydrangea-pink, collar lighter, flecked crimson	15.00	100.00
* Felix Crousse. Large globular typical bomb, brilliant red	17.50	125.00
* Festiva Maxima. Very large globular rose type, pure white center prominently flecked crimson, outer petals sometimes faint lilac	7.00	50.00
James Kelway. Very large, loose rose type, rose white changing to milk white, tinged yellow at base of petals	17.50	125.00
Livingstone. Very large compact perfect rose type, pale lilac - rose with silvery tips, central petals flecked carmine	17.50	125.00
Marguerite Gerard. Large compact semi-rose developing into grown with stamens, very pale hydrangea-pink, fading to nearly white, central petals flecked dark carmine	10.00	75.00
Marie Jacquin. Semi - double, rose white fading to lilac - white, incurved petals showing open center filled with yellow stamens like water-lily	15.00	100.00
Mme. Calot. Large rose-type, pale hydrangea - pink center shading darker, collar tinged silver	10.00	75.00
Mme. Coste. Globular bomb, developing a low crown, guards and center hydrangea - pink, collar cream white, center flecked crimson	10.00	75.00
Mme. De Galhau. Medium large compact globular rose type, guards rose white, center pale lilac rose. Fragrant	10.00	75.00
Mme. De Verneville. Large very full bomb, pure white, center blush when first open fading to pure white carmine specks	7.00	50.00
Mme. Emile Lemoine. Large, globular compact rose type, milk white	15.00	100.00
Mons. Dupont. Large flat rose-type, milk white center splashed crimson	10.00	75.00
Mons. Jules Elie. Pale lilac-rose, collar lighter shaded amber yellow at base, very large medium compact high crown	17.50	125.00
Mons. Krelage. Large compact semi-rose type, dark solferino-red, with silvery tips	15.00	100.00
Octavie Demay. Very large flat crown, guards and center pale hydrangea-pink, collar almost white	15.00	100.00
Philomele. Medium, low flat crown, guards bright violet-rose, center of narrow amber-yellow petals changing to cream, as flower develops a crown appears, bright rose	15.00	100.00
Umbellata Rosea. Large informal rose type, guards violet-rose shading to amber white center	15.00	100.00
Venus. Very large high compact crown, pale hydrangea-pink, collar lighter	15.00	100.00



Phlox—Thor



Phlox—Divaricata



Phlox—Subulata Lilacina

PHLOX

Per doz. Per 100

One of the most important hardy perennials. Phloxes are best suited by a deep, well manured soil and abundance of water.

* Albion. White with faint red eye. 2½ ft.....	\$2.50	\$18.00
Antonin Mercier. Soft lilac blue with white center. 2 ft.....	2.50	18.00
Bacchante. Fiery pink with crimson eye. 2½ ft.....	2.50	18.00
Baron van Dedem. Glowing crimson. 2 ft....	2.50	18.00
Elizabeth Campbell. Bright salmon pink with dark red eye; an exceptionally fine variety	3.00	20.00
Europa. White with carmine eye. 2½ ft....	2.50	18.00
* Geffion. Soft pink with soft rose eye. 2½ ft.	3.00	20.00
La Vogue. Pinkish mauve. 2½ ft.....	2.50	18.00
Mrs. Jenkins. Pure white; large trusses. 2½ ft.....	2.50	18.00
Rijnstroom. Rose-pink, very large individual flowers. 2½ ft.....	3.00	20.00
Rosenberg. Carmine violet with reddish eye. 2 ft.....	2.50	18.00
* R. P. Struthers. Rosy red with crimson eye. 2 ft.....	2.50	18.00
* Thor. Very large trusses of dazzling pink flowers. 2½ ft.....	2.50	18.00
* Widar. Light reddish violet with large white center. 2 ft.....	2.50	18.00
Suffruticosa Miss Lingard. A good variety for cutting; pyramidal trusses of white flowers with faint lilac eyes. 2½ ft. 6-9.....	3.00	20.00

PHLOX (Dwarf Varieties)

Amoena. Compact of glossy green foliage and masses of vivid pink flowers in April and May. 9 in.....	3.00	20.00
Divaricata. Trusses of large, fragrant, lavender-blue flowers. 9 in. 5.....	3.00	20.00
Subulata Alba (Moss Pink). Moss-like foliage covered in April and May with sheets of white flowers. 6 in.....	2.50	18.00
Subulata Atrolilacina. Masses of deep lilac flowers entirely cover the plants during April and May. The flowers of this plant are the nearest approach to blue of any variety of this type of Phlox.....	4.00	25.00
Subulata G. F. Wilson. One of the best and most floriferous of spring flowering plants. Mats of glossy foliage completely hidden by sheets of starry, lavender flowers in April and May. 6 in.....	4.00	25.00
Subulata Lilacina. A lilac variety.....	2.50	18.00
* Subulata Rosea. A pink variety.....	2.50	18.00
Subulata Vivid. The most attractive of the dwarf Phloxes. It is a neat, compact grower, and when in bloom, nothing can be seen but a sheet of warm, salmon-rose flowers	5.00	35.00

PHYSALIS (Winter Cherry; Ground Cherry)

Perennials with bush-like habit, and inconspicuous flowers. Vividly colored fruit. Plant in a warm, sunny situation, about 18 inches apart.

Bunyardii. New. Rich scarlet lantern-like fruit or capsules; larger than *Franchetii*, but more pointed and richer in color. 18 inches to 2 feet. 7.

***Franchetii** (Japan Lantern Plant). Large heart-shaped leaves; whitish flowers, succeeded in autumn by large, coral-red fruits, enclosed in lantern-shaped bags; very pretty and interesting. 2 feet. 7..... 3.00 20.00

Per doz. Per 100

PHYSOSTEGIA

Virginiana. Long slender spikes closely covered with pinkish mauve, tubular flowers. 3 ft. 6-8	\$2.50	\$18.00
Virginiana Alba. A white variety of the foregoing	2.50	18.00
Virginiana Grandiflora. A plant of recent introduction, a most valuable acquisition. Produces numerous stout, square stems 1 ft. to 1½ ft. high, covered with large, brilliant pink flowers, resembling a snap dragon. The value of this plant is enhanced by its being an addition to the very few dwarf late flowering plants. 8-9	3.00	20.00

PINK, Hardy. A highly popular group of old fashioned garden plants, esteemed for their extreme floriferousness and delicious fragrance. 12 to 15 inches. 5-6

\$2.50 18.00

Excelsior. Delicate rose pink

2.50 18.00

Her Majesty. Pure white; large flowers

4.00 25.00

Homer. Deep rose with darker center

2.50 18.00

Juliette. White, laced crimson

2.50 18.00

Lord Lyons. Deep rose

2.50 18.00

White Reserve. Pure white; perpetual flowering

2.50 18.00

Also see *Dianthus*.

Platycodon—Grandiflorum

PLATYCODON (Balloon Flower)**Grandiflorum.** Blue bell-shaped flowers borne on slender stems. 2 ft. 6-10

2.50 18.00

Grandiflorum Album. A white variety of the above

2.50 18.00

PLUMBAGO**Larpentae (Leadwort).** Forms compact tufts of innumerable wiry stems, each one terminating in a dense truss of cobalt blue flowers. 1 ft. 8-10

3.00 20.00



Polyanthus (Primula)

POLEMONIUM**Humile.** A choice and rare rock plant of neat tufted habit, bearing dense trusses of satiny, pale blue flowers in great profusion. 6 inches. 5-6

5.00 35.00

Richardsoni. Neat tufts of vivid green foliage and erect spikes of pale blue flowers. 1½ ft. 5

3.00 20.00



Pyrethrum—Roseum

POLYANTHUS

A choice mixed strain, varying from white to crimson. 9 inches. 5

3.00 20.00

PYRETHRUM***Roseum.** Daisy-like flowers varying in color from white to crimson. Useful for cutting. 2 ft. 6

2.50 18.00

RANUNCULUS**Acris f. pl.** This plant is too often confused with the following variety which is generally sold for it. Of late years it has become very scarce and we are pleased to be able to offer the true plant. The glistening yellow flowers are small and very double and are borne on strong, erect stems, from 2½ to 3 ft. in height, the whole inflorescence forming a loose pyramid. Valuable for border decoration or for cutting. 5-6

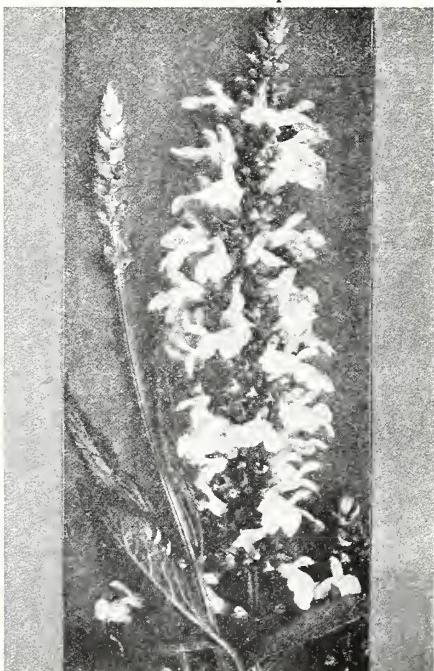
4.00 25.00

Repens f. pl. Small, double, yellow flowers on branching stems. Valuable for cutting. 1-1½ ft. 4-5

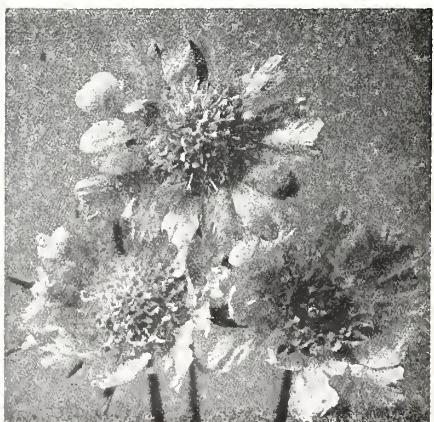
2.50 18.00



Rudbeckia—Purpureum



Salvia—Azurea Grandiflora



Scabiosa—Caucasica

		Per doz.	Per 100
RUDBECKIA			
* <i>Golden Glow</i> . Double, deep yellow flowers 6 ft. 7-9		\$2.50	\$18.00
<i>Purpurea</i> (Giant Purple Cone Flower). Fine, showy, reddish-purple flowers. 2 feet to 3 feet. 7-10		3.00	20.00
SAGINA			
<i>Glabra</i> . Emerald green cushions of moss-like growth covered in spring with numberless, small white flowers. 2 in.		3.00	20.00
SALVIA			
<i>Azorea Grandiflora</i> . Tall straight stems covered for half their length with sky-blue flowers. 4-5 ft. 8-9		2.50	18.00
<i>Pratensis</i> . Dwarf blue flowers. 6		3.50	25.00
<i>Virgata Nemerosa</i> . Branching spikes of violet-blue flowers in a continuous suc- cession from June until frost. 2 ft.		4.00	25.00
SANTOLINA (Cotton Lavender)			
<i>Incana</i> . An aromatic compact growing, half shrubby plant with silvery foliage....		2.50	18.00
SAPONARIA			
<i>Ocyoides</i> . A good plant for carpeting in the herbaceous border or for trailing down the slopes in the rock garden. Spangled with bright pink flowers in spring		3.00	20.00
SCABIOSA			
* <i>Caucasica</i> . One of the finest of hardy plants, bearing a succession of large, soft lilac flowers on long stems throughout summer. 2½ ft.		4.00	25.00
<i>Caucasica Alba</i> . A white variety of the above		4.00	25.00
SCUTELLARIA (Skull Cap)			
<i>Baicalensis Coelestina</i> . Clear blue flowers, resembling those of a snapdragon in shape, are freely borne on thin wiry stems from early summer until frost. 1½ ft.		3.00	20.00
SEDUM			
<i>Acre</i> . A dwarf grower which quickly forms a thick carpet of vivid green, moss-like foliage and is hidden by yellow flowers in May		3.00	20.00
<i>Album</i> . Small succulent leaves which turn reddish bronze in fall. Trusses of white flowers in June and July. 6 in. An excel- lent edging plant		3.00	20.00
<i>Hispanicum</i> . A minute plant forming spreading tufts of gray foliage becoming bronze in fall. 3 in.		3.00	20.00
<i>Lydium</i> . Carpets of bright green foliage which turns reddish bronze during sum- mer. 4 in.		3.00	20.00
<i>Obtusatum</i> . A rare and attractive stone- crop. Small, round, fleshy leaves, dull green in spring but which turn red in summer. Yellow flowers. 4 in. 6		4.00	30.00
<i>Reflexum</i> . Clusters of golden flowers. 9 in. 6-7		3.00	20.00
<i>Sarmentosum</i> . Fleshy leaved, trailer with yellow flowers		3.00	20.00
<i>Sexangulare</i> . Dwarf trailer; green foliage and yellow flowers. 6 in. 6-7		3.00	20.00
<i>Sieboldii</i> . Round, fleshy, gray leaves and clusters of pink flowers. One of the most attractive Sedums. 9 in. 8-9		4.00	25.00
<i>Stoloniferum</i> . Large clusters of pink flowers on prostrate, trailing stems. 6 in. 6-7		3.00	20.00
<i>Spectabile</i> . Erect sturdy habit with broad glaucous leaves. The flowers are borne in large flat heads and are rosy purple in color; they retain their beauty for two months. 1½ ft. 8-9		2.50	18.00
<i>Spectabile Brilliant</i> . A deeper colored variety than the preceding, being a vivid amaranth red		3.00	20.00

Per doz. Per 100

SEMPERVIVUM

Arachnoideum. Rosettes of fleshy leaves covered with silky hairs resembling a cobweb. 3 in. \$3.00 \$20.00

SIDALCEA

***Rosy Gem.** Pink mallow-like flowers on slender graceful stems. 2½ ft. 7 4.00 25.00

SPIRAEA

Filipendula (Dropwort). Loose clusters of creamy white flowers tipped with red, borne on slender stems rising from tufts of fern-like foliage. 2½ ft. 6 3.00 20.00

Ulmaria (Meadow Sweet). Loose heads of creamy white flowers on long straight stems. 2½ ft. 6-7 3.00 20.00

Ulmaria fl. pl. A double flowered variety of the above and a much superior plant. Excellent for cutting 4.00 25.00



Statice Latifolia

STOKESIA

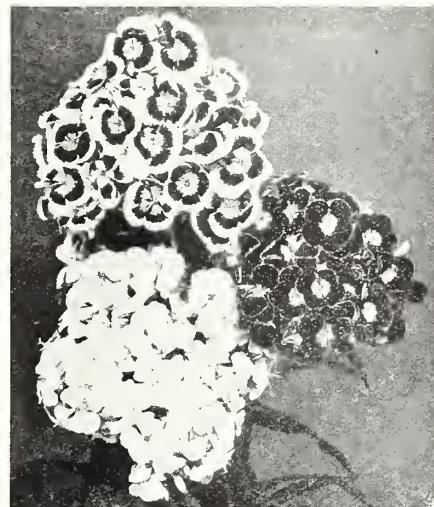
Cyanea. A showy plant with a lengthy flowering period; large blue flowers on somewhat straggling stems. 1½ ft. 8-10 3.00 20.00

STATICE

Latifolia (Sea Lavender). Branching flower stems bearing countless, small, blue-purple flowers which retain their color long after being cut and dried. Very good for cutting. 1½-2 ft. 8-9 3.00 20.00

***SWEET WILLIAM**

Newport Pink 2.50 18.00
Scarlet Beauty 2.50 18.00
White 2.50 18.00



Sweet William

THALICTRUM

Adiantifolium. Clumps of maiden-hair foliage and long spikes of loosely arranged, small yellowish-white flowers, good for cutting. They can be used in place of Gypsophila paniculata before that is available. 2½ ft. 6-7 3.00 20.00

Aquilegifolium. Columbine-like foliage and feathery heads of creamy white flowers. 2½ ft. 6-7 3.00 20.00

Aquilegifolium Purpureum. Pinkish purple flowers 3.00 20.00

Dipterocarpum. Long graceful sprays of rosy purple flowers with conspicuous yellow anthers, are borne over handsome fern-like foliage. 3-5 ft. 6-7 4.00 25.00

Glaucum. Glaucous foliage and large, feathery heads of yellow flowers.



Thalictrum—Aquilegifolium

THYMUS

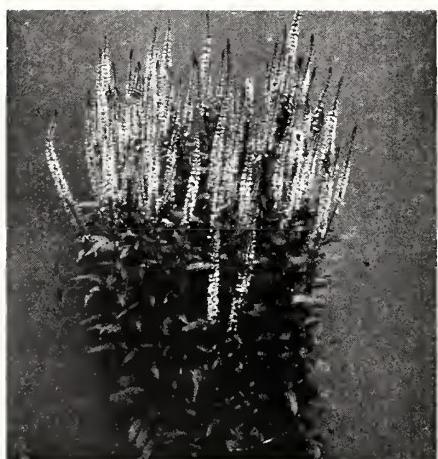
Lanuginosus. Carpets of woolly leaves covered in June and July with pink flowers 3.00 20.00

Serpullum Albus. A fragrant, creeping rock plant, quickly growing into a dense carpet which becomes covered with white flowers in June and July 3.00 20.00

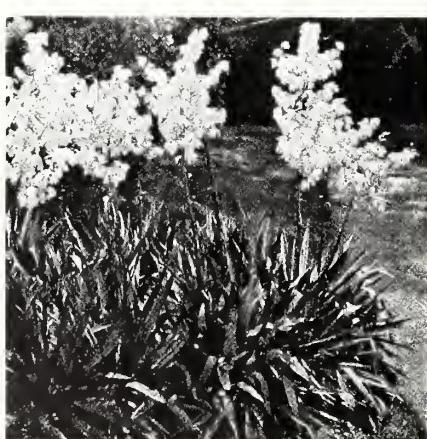
Serpullum Coccineus. A scarlet flowered variety 3.00 20.00



Tritoma—Pfitzeri



Veronica—Spicata



Yucca—Filamentosa

		Per doz.	Per 100
TRITOMA (Torch Lily)			
<i>Rufa.</i> Not as large as Pfitzeri, but very dainty yellow flower shading to pink toward the tips. 7-10		\$3.50	\$30.00
* <i>Pfitzeri.</i> A very distinct and handsome late flowering perennial; tufts of grass-like foliage and thick fleshy stems covered with orange-scarlet, tubular flowers. 2-3 ft. 9-10		5.00	35.00
Mixed Hybrids. A choice mixture, varying from yellow to scarlet.		3.00	20.00
TUNICA			
<i>Saxifraga.</i> Tufts of grass-like foliage and stems bearing small, rosy pink flowers. 6 in. 7-9		3.00	20.00
VALERIANA			
<i>Officinalis.</i> A strong growing and free flowering plant bearing large heads of faint pink flowers. 3-4 ft. 6-7		3.00	20.00
VERONICA			
<i>Incana.</i> Compact masses of silvery foliage and deep blue flowers. 1 ft. 5-6		3.00	20.00
<i>Repens.</i> Carpets of evergreen foliage entirely covered in spring with very pale blue flowers		3.00	20.00
<i>Ruprestris.</i> A prostrate trailer forming a thick green carpet which is almost hidden by myriads of clusters of deep blue flowers. 5-6		3.00	20.00
<i>Spicata.</i> Spikes of blue flowers. 2 ft. 6-8		3.00	20.00
VINCA (Periwinkle; Trailing Myrtle)			
One of the best plants for covering the ground in deep shade, especially under trees. Hardy trailing plant with evergreen, shining foliage and large salver-shaped flowers of blue. Fine for banks, rocks and carpeting.			
* <i>Minor</i> (Common Periwinkle). Pretty dark blue flowers, called by some Myrtle. Blooms all Summer. 3 to 4 inches		2.50	18.00
VIOLA			
<i>Jersey Gem.</i> One of the best hardy perennials. It blooms freely and continuously from spring until frost, and the flowers, royal purple in color, are not affected by the sun. Its foliage is a rich, healthy green, and its habit of growth is neat and compact		4.00	25.00
<i>Pedata</i> (Bird's Foot Violet). Tufts of finely divided leaves and lilac blue flowers. 6 in. 4-5		3.00	20.00
YUCCA			
<i>Filamentosa</i> (Adam's Needle). Large rosettes of sword-like leaves, and spikes of white flowers. 6-8 ft. 7. Two year plants		3.00	20.00

Hardy Vines and Climbers



Wistaria—Sinensis

AMPELOPSIS (Boston Ivy)

Veitchii. (Boston or Japanese Ivy.) Hardy and very useful climber, clinging firmly and covering walls densely. Its glossy foliage stands dust and smoke well, and turns brilliant orange and scarlet in Fall. Strong, 2-year-old field plants, Each 50c., Doz. \$5.00.

BIGNONIA (Trumpet Creeper)

Strong-growing woody climbers with deep green foliage and large, trumpet-shaped flowers. They are particularly fitted for arbors, or for running over walls and rustic bridges, even in shady situations.

Radicans. (Scarlet Trumpet Flower.) A native species, enormous deep scarlet flowers throughout the Summer. Clings tenaciously and grows rapidly. 7-9. Strong 1-year-old, 2 and 3 foot vines. Each 50c., Doz. \$5.00.

CELASTRUS (Staff Tree; Bitter Sweet)

Deciduous, small leaves of a light green and mainly planted for its attractive and showy berries in the Fall. Of light and graceful habit and suited to natural planting.

Scandens. (Bitter Sweet; Waxwork.) Native vine with pale yellow flowers, followed by pretty orange-colored berries. Strong, 2-year-old. Each 50c., Doz. \$5.00.

CLEMATIS (Virgin's Bower)

Beautiful and popular vines with profusion of starry bloom, or in the case of the Jackmannii Hybrids, with wonderful large blossoms of exceeding beauty. They are splendid for porch climbers, and for pergola or trellis planting.

Paniculata. (Panicled Virgin's Bower.) Thick, glossy, handsome foliage. The small, fragrant flowers cover the vine with a dazzling starry sheet of white. 7-8. Strong, 2-year-old. Each 50c., Doz. \$5.00.

Jackmannii Hybrids. Rich soil, well drained, semi-shaded position and an abundance of water.

Henryi. Big, finely formed, creamy white flowers.

Jackmannii. Large, intense, royal purple with velvety appearance.

Mme. Edouard Andre. Large flowers of a deep, rich crimson.

Strong plants of the above Jackmannii Hybrids, Each \$1.00, Doz. \$10.00.

HUMULUS (Hop)

Vigorous and quick growing plant, commonly grown for use in beer making and other domestic use, but excellent for screening unsightly places.

Lupulus. (Perennial Hop Vine). Angular, rough stem, and hairy heart-shaped leaves of a light green. Extra strong. Doz. \$3.00, 100 \$20.00.

HEDERA (Ivy)

Helix. (English Ivy.) Leathery, dark green, 3-lobed leaves; adheres to walls, etc., by means of rootlets on the stems. Very handsome. 3 to 4 feet. Each 50c., Doz. \$5.00.

LONICERA (Honeysuckle)

Favorite vines with delightfully fragrant flowers of piquant form, that love to ramble unrestricted over fences or walls, etc. They are perfectly hardy and adaptable to any purpose.

Chinensis Halleana. (Hall's Honeysuckle.) Of vigorous growth, with evergreen leaves, pubescent on both sides when young, and fragrant white flowers changing to buff in the fall, 7-9.

Japonica aurea-reticulata. (Golden Honeysuckle.) Elegant plant, with yellow flowers, and leaves beautiful netted or variegated with yellow, with a mixture of red towards Autumn. 6-7. Field plants. Each 50c., Doz. \$5.00, 100 \$35.00.

POLYGONUM

Auberti. Silver Lace Vine. A strong, vigorous vine, growing to 25 feet. During the entire Summer and Fall it is covered with a great foamy spray of white flowers. It readily adapts itself to climatic conditions throughout the northern states and thrives in any fairly good soil. Pot-grown plants, \$1.25 each, \$14.00 doz.

PUERARIA (Kudzu Vine)

The most rapid growing vine in cultivation, often attaining a growth of 40 feet in a single season. Especially desirable for immediate effect and for dense shade, as its leaves are large.

Thunbergiana. (Jack-and-the-Bean-Stalk.) Small pea-shaped, rosy-purple flowers, heart-shaped leaves. It will grow anywhere. 8. Field grown plants. Each 40c., Doz. \$4.00.

WISTARIA

Woody vines with tightly clinging habit, for pergolas, arbors, trellises, etc., especially ornamental in early Summer with their large, drooping clusters of fragrant blossoms.

Sinensis. (Chinese Wistaria.) Produces bunches of pale lilac blossoms in great profusion. 5-6.

Alba. A white-flowered form. 5-6.

Strong plants, both blue or white, 2-year-old, Each 75c., Doz. \$7.00, 100 \$50.00.

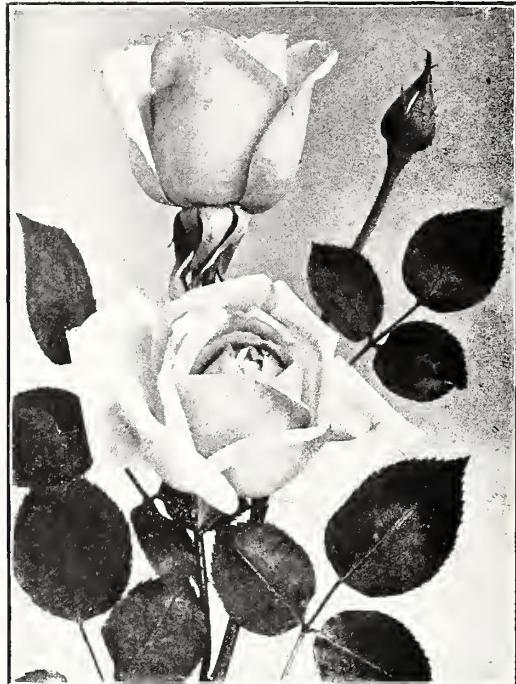
Hardy Everblooming Roses

The roses offered in this list are of the Hybrid Tea and Tea classes, which are commonly known as Everblooming Roses and are, without exception, the most desirable for bedding. The stock we offer are extra heavy, grafted, nursery grown, two and three year old plants, which if planted during April and May are guaranteed to bloom from June until frost and are not to be confused with the stock which has been forced in greenhouses all Winter and after being discarded by growers because of weakened condition due to hard forcing, is offered for sale as flowering stock by unscrupulous dealers. Grafted Roses are more vigorous, produce more and better flowers, are more hardy and are less susceptible to disease.

Culture. Dig a hole larger than the roots actually require so that the roots may be spread out carefully; have hole deep enough so that when plant is in place the soil will be 2 to 3 inches above crown from which the shoots arise. Plant about 18 inches apart; water thoroughly.

We consider the following list the best varieties for bedding, but we can supply all varieties of Hybrid Teas, Hybrid Perpetual, Polyantha and Climbing Roses, in dormant field grown stock. Send in your list for prices.

All varieties offered \$1.00 Each, \$9.00 for 10.



Rose—Lady Hillingdon

PINK AND BLENDED

Briarcliff. Bright silvery rose, slightly golden at base, pointed bud.

Caroline Testout. Satiny rose, bright center; large, full; very free and fragrant.

Columbia. The color is a lovely shade of peach-pink, shading to a deeper pink at the center. Growth strong and almost thornless; luxuriant foliage. The flowers produced during late Summer and Fall are exceptionally good.

Jonkheer J. L. Mock. Carmine, changing to imperial pink, with a silvery rose-white reflex. Very fragrant.

Lady Alice Stanley. Deep coral-rose on the outside of the petals, inside pale flesh, slightly flushed deeper flesh.

Lady Ashtown. Free-flowering variety. The flowers are large. The color is soft rose shading to yellow.

Lady Ursula. Large, flesh-pink flowers of great substance on strong, rigid stems.

Los Angeles. In color a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. In fragrance it is equal in its intensity to the finest Marechal Niel. The buds are long and pointed and expand into a flower of mammoth proportions.

Mme. Butterfly. A sport of Ophelia and has all the varying colorings of Ophelia intensified. The yellow at the base of the petal is stronger in color and the pink shades are richer than in the parent.

Ophelia. Salmon-pink, shaded rose; large flowers, carried on long stems and produced continually.

Premier. This Rose has given splendid results in the garden. Brilliant pink, producing large flowers on erect, strong stems.

Radiance. The best bedding Rose in this color. Flowers large, perfect in form, and produced freely. Bright, carmine-salmon shade, mingled with rose, shading to a coppery-yellow at the base of the petals.

William R. Smith. Color creamy white, suffused bright rose pink.

RED AND CRIMSON

Crusader. Growth heavy flowers, large, beautifully formed, and produced freely throughout the season; rich, velvety crimson.

Etoile de France. A massive velvety crimson flower. Blooms continuously throughout the season.

Francis Scott Key. Immense size, rich crimson-red.

General Janssen. Deep, glowing carmine; large, full, deep flowers; on erect, robust stems; very fragrant.

General MacArthur. Large, deep, velvety scarlet flowers, free flowering, even under the most unfavorable weather conditions.

Gruss an Teplitz. Bright scarlet-crimson with vivid, fiery red center; hardy and extremely free-flowering. This variety is essentially a garden rose and we recommend it with the utmost confidence.

Hadley. Rich crimson, varying to deep velvety crimson; vigorous, growth, intensely fragrant.

Hoosier Beauty. Deep, glowing crimson with darker shadings; large flowers on vigorous, branching stems.

Red Radiance. A clear, cerise-red sport of Radiance recognized as a garden rose of unusual merit. It has the same free-flowering qualities as its parent, being in bloom continuously during the season.

ROSES—Continued**WHITE**

Double White Killarney. A pure white sport of Killarney, showing a trace of pink during the hot Midsummer days. Strong growth; free-flowering and very fragrant.

Kaiserin Augusta Victoria. Pearly white, shading to creamy yellow. Very double and sweetly fragrant. A distinct and beautiful Rose.

Mrs. John Cook. Ivory-white, occasionally suffused with light pink flower of enormous proportions.

YELLOW, ORANGE AND SALMON

Duchess of Wellington. A gem among Roses, and the most vigorous growing of the yellow kinds. It has a healthy, luxuriant habit, is not subject to mildew, and can be depended on to bloom throughout the season. Color, intense saffron-yellow, becoming deep copper-yellow as the flower expands, occasionally stained rich crimson. The flowers are of good size, splendid form.

Golden Emblem. A beautiful clear yellow Rose, buds sometimes have flames of light crimson on outer petals, upright stems, mildew resistant. A most desirable truly yellow Rose, and likely to become a great garden favorite.

Golden Ophelia. Bright yellow, shading to pale yellow at the edge of the petal. Fragrant, and unusually free flowering.

Harry Kirk. Deep sulphur-yellow, passing to a lighter shade at the petal margins.

Lady Hillingdon. Deep golden yellow in color, the finest and most highly colored of all the yellow Roses.

Mme. Edouard Herriot. Free-branching, producing its flowers in great profusion. In bud the color is a beautiful coral red shaded with yellow, opening to a deep terra-cotta.

Mrs. Aaron Ward. Deep Indian-yellow at the center of the flower, shading to primrose-yellow toward the edges of the petals. Hardy and floriferous.

Souvenir de Claudius Pernet. Vigorous grower, long pointed bud, a very striking shade of yellow.

Sunburst. Superb. Color, cadmium-yellow suffused with orange-copper and deeper yellow. Large, full flowers of elongated cup form; vigorous; a fine exhibition rose.

Hardy Climbing and Rambler Roses

ALL VARIETIES OFFERED \$1.00 EACH. \$9.00 FOR 10.

American Pillar. A single-flowered variety, bearing pink flowers in heavy trusses.

Aviator Bleriot. Exquisite buds of saffron yellow, shaded apricot, opening a lighter, delightful magnolia fragrance. Blooms in clusters.

Climbing American Beauty. A fine, free-blooming climber of excellent habit. Strong and vigorous in growth, making heavy 10- to 15-foot canes in a single season. Rosy crimson flowers, produced freely in June and occasionally throughout season. Very fragrant.

Crimson Rambler. A strong, rank grower that produces heavy trusses of brilliant, double crimson flowers in great profusion.

Dorothy Perkins. Bright, glossy foliage, and clusters of pink flowers. It is a very strong-growing variety and popular for arches.

Dr. W. Van Fleet. Flesh-pink on the outer surface, deepening to rosy flush in the center. The flowers are full, very double, and carried on good stems. The flower, when open, will measure 4 inches or more in diameter. Makes a splendid showing when trained over arches, pergolas, summer-houses, etc.

Excelsa (Red Dorothy Perkins). Dark glossy, disease-resisting foliage. Flowers very double, in large trusses of 30 to 40 blossoms. Intense crimson-maroon, tinged scarlet on the edges of the petals. One of the best of the red climbers.

Goldfinch. Soft yellow, changing to lemon-yellow and white as the flowers age. Very free and distinct.

Paul's Scarlet Climber. Vivid scarlet, semi-double flowers of medium size, produced in large clusters and in great profusion. The color does not burn or fade. In color far beyond anything ever offered, being of such a dazzling shade as to make it distinctive among red roses.

Silver Moon. This new rose is of the same strong growth as Dr. W. Van Fleet. Foliage beautiful bronze-green; mildew-proof. Flowers are very large, and produced on strong stems. Color silvery white, with prominent yellow stamens. Very fragrant and attractive.

Choice Flowering Shrubs and Hedge Plants

PRICES INCLUDE PACKING CHARGES

BUDDLEIA

(Summer Lilac, or Butterfly Bush)

Magnifica. Said to be an improvement on the preceding variety. Strong plants. Each 75c., Doz. \$7.00.

CYDONIA

(Flowering Quince)

A medium growing shrub of great value for massing, garden or hedge planting. In May the branches are literally covered with flowers.

Japonica. Dazzling scarlet. 1½ to 2 ft. 75c. each, \$8.00 doz.

DAPHNE

(Garland Flower)

Handsome dwarf shrub, laurel-like foliage.

Cneorum (Garland Flower). Long procumbent branches and bright pink, sweetly scented blossoms; evergreen foliage. Blooms in April and again in September. 1 foot. Each \$2.00, doz. \$22.00.

DEUTZIA

Gracilis. Double white flowers, tinged with rose. Blooms the middle of June. 4 to 5 feet. Each \$1.00, Doz. \$10.00.

FORSYTHIA

(Golden Bell)

Showing masses of yellow flowers very early. 4-5 feet. Each 50c., Doz. \$5.00.

HYDRANGEA

The Hydrangeas form the most spectacular group of flowering shrubs known, enormous panicles of delicately colored blossoms toward the end of Summer. For hardiness they are unequalled. Form beautiful specimens or magnificent hedges.

Arborescens grandiflora alba. (Early Snowball Hydrangea.) Very large, pure white, double blossoms. Perfectly hardy. 6 to 8 feet.

2 to 3 feet, Each \$1.00. Doz. \$10.00.

3 to 4 feet, Each \$1.50. Doz. \$15.00.

Paniculata grandiflora. (Great Panicle Hydrangea.) Immense long panicles of bloom in very late Summer and Fall. The white flowers gradually turn to pink and finally to tints of bronze. Large foliage.

2 to 3 feet, Each \$1.00. Doz. \$10.00.

3 to 4 feet, Each \$1.50. Doz. \$15.00.

PHILADELPHUS

(Mock Orange; Syringa)

A well known, hardy shrub. White, fragrant flowers. Blooms in June. Makes a large shrub. 4 to 5 feet. Each 50c., Doz. \$4.50.

Collected Nursery Stock for Woodland and Mass Planting

AZALEA

These native Azaleas are collected in the northern part of New York State and are absolutely hardy. Particularly showy Spring flowering shrubs adapted for either partially shaded or sunny positions. We offer assorted colors only, including white, pink, orange, red.

2-4 feet, balled and burlapped \$200.00 per 100.

HEMLOCK—Canadensis

This is assuredly one of the most graceful of the hardy evergreens. Particularly adaptable for planting along bridle paths and through woodlands, also valuable for screening unsightly places. Stands severe clipping.

2-3 feet, balled and burlapped \$125.00 per 100.
3-5 feet, balled and burlapped \$225.00 per 100.

SPIRAEA

Elegant border plants with feathery plumes of flowers and neat attractive foliage; succeed well in shaded location.

Anthony Waterer. Deep pink.

Billardi. Light pink; upright grower.

Callosa rubra. Pink flowered; dwarf.

Van Houttei—Bridal Wreath. Each 75c., Doz. \$7.00.

SYRINGA (Lilac)

One of the most popular spring flowers; its delightful fragrance and beautiful colorings make them invaluable for show and cutting. Each \$1.00.

Charles X. A strong rapid grower, color reddish purple.

Marie Le Graye. Creamy white flowers of immense size.

Michel Buchner. Pale lilac, very double.

Souvenir de Louis Spaeth. Immense trusses of deep purple flowers.

WEIGELA (Diervilla)

Very ornamental shrubs, with long-funnled flowers in various colors that grow in garlands along the leafy branches which are slightly arched. Perfectly hardy and thrifty growers.

Eva Rathke. A hybrid with continuous blooming habit. Flowers of a rich, ruby-carmine. Very beautiful.

Rosea. Flowers of a deep rose, sometimes marked with white; leaves with finely toothed edges. 6 to 8 feet. Each \$1.00, Doz. \$10.00.

HEDGE PLANTS

BERBERIS

New Red Leaved Japanese Barberry

The foliage is a rich, lustrous, bronzy red and as the season advances the foliage becomes more brilliant changing in the Fall to vivid orange scarlet with brilliant scarlet berries. To develop its gorgeous coloring plant in full exposure of the sun.

Strong 1-year plants \$8.00 per doz, \$60.00 per 100.

Thunbergii. (Japanese Barberry.) A low dense shrub with spreading, spiny branches that make it invaluable as a hedge plant. 15 to 18 inches. 10 \$1.50, 100 \$14.00.

LIGUSTRUM (Privet)

Ovalifolium. (California Privet.) The standard hedge plant with glossy foliage. Can be sheared to any shape. Thrives at the seashore. Price of strong, well-rooted plants:

1½ to 2 feet, 100 \$6.00, 1,000 \$50.00.

2 to 3 feet, 100 \$10.00, 1,000 \$90.00.

KALMIA (Mountain Laurel)

Although tolerant of considerable shade will do well in sun. With an abundance of huge clusters, of cherry-like blossoms during June and its evergreen foliage throughout the year, make it one of the most valuable of shrubs for mass planting. Clumps \$50.00 to \$100.00 per 100.

RHODODENDRON—Maximum

Our native and absolutely hardy Rhododendron with large clusters of white pink tinged flowers early in July and large glossy green leaves throughout the year, may be used effectively as foundation planting along or through woodlands or for large beds.

Clumps 2-4 feet, balled and burlapped, \$225.00 per 100.

Clumps 3-5 feet, balled and burlapped, \$325.00 per 100.

Garden Tools and Sundries

Prices Subject to Change

Aprons, Gardeners'. Waterproof, with bib and pockets, \$2.50 each. English Serge, Imported, blue, \$4.50 each.



Asbestos Torch. Attach the torch to the end of a pole, saturate with kerosene oil, light and hold under the caterpillars' nests and pass quickly among the branches and around the trunk of the tree. The heat instantly destroys the insects and will in no way injure the tree. Price, without pole, 60c.

Asparagus Buncher. \$4.75 each.

Asparagus Knives. Made in America, heavy V-shaped edge. 60c each.

English Garden Baskets

	Length	Width	Each	Doz.
No. 1	17"	9"	\$2.25	\$25.00
No. 2	20"	10"	2.50	28.00
No. 3	23"	12"	2.75	30.00
No. 4	26"	14"	3.25	36.00
No. 5	28"	15"	3.75	42.00
No. 6	31"	16"	4.25	50.00

Flower and Fruit Basket

This basket is of light weight and especially made for gathering cut flowers, small fruits and vegetables.

16 in. long, 12 in wide, 3½ in. deep, \$1.00 each.
18 in. long, 12 in. wide, 3½ in. deep, \$1.25 each.
21 in. long, 12 in. wide, 3½ in. deep, \$1.50 each.

General Utility Baskets. Deeper than above, iron bound.

20 in. long, 11 in. wide, 6½ in. deep, \$1.75 each.
23 in. long, 13 in. wide, 7 in. deep, \$2.00 each.
25½ in. long, 16 in. wide, 9 in. deep, \$3.00 each.
Hanging Wire. 8 in. diam., each 35c.; 10 in. diam., 40c. each; 12 in. diam., 50c. each.

Bellows, Woodason's Powder. Each
Double cone \$6.50
Single cone, large size 5.00
Small size 3.00

Blakes Lever Clips. For fastening rose stakes. 500 \$1.75.

Boxes, Flower, Cardboard, Heavy. Per 100
24 x 8 x 4 \$10.00
28 x 8 x 5 13.00
36 x 8 x 5 16.00

Boxes, Flower, Corrugated Cardboard. For shipping. Very strong, reinforced. Shipped flat.

Per 100
28 x 8 x 5 \$35.00
36 x 12 x 8 60.00
48 x 14 x 8 70.00

Brush or Bill Hooks \$2.50

Burlap. For covering evergreens, boxwood, etc. Width 40 and 48 inches. Extra heavy, 25c., and 28c. per yard.

Carnation Staples. For split carnations. 1,000 35c.

Carnation Supports. Model extension.
2-ring supports Doz. \$1.25, 100 \$7.00
3-ring supports Doz. \$1.50, 100 \$8.00

Cultivator, Norcross. Handiest tool in existence. \$1.50.

Dandelion Puller. Out-U-Kum. \$1.00 each.

Dibbers. Iron point, with wood handle for transplanting. Small, 65c. each; large, 85c. each.

FLOWER VASES

Heavy Galvanized Vases, painted green. Not to be confused with the light weight cheaper vases on the market.

Depth	Diam.	Doz.	Depth	Diam.	Doz.
6 inch	5 inch	\$7.00	13 inch	8 inch	\$17.50
9 inch	5 inch	9.50	17 inch	8 inch	19.00
10 inch	6½ inch	11.50	20 inch	9 inch	22.50
12 inch	6½ inch	13.50	24 inch	8 inch	32.50
15 inch	7 inch	15.00	24 inch	10 inch	38.50

FLOWER POT SAUCERS

2½" deep

Heavy Galvanized painted green

Ea.	Doz.	2½ in. deep	Ea.	Doz.
10 inch	\$1.25	\$14.00	14 inch	\$1.60
12 inch	1.40	16.00	16 inch	1.85
			18 inch	2.00
			20 inch	2.30
			24 inch	3.50
			30 inch	5.00

STANDARD FLOWER POTS

Earthenware

NO CHARGE FOR PACKING

Size	100	Size	100
2 inch	\$ 1.60	6 inch	\$12.00
2½ inch	2.00	7 inch	20.00
3 inch	2.75	8 inch	27.00
4 inch	3.00	9 inch	46.00
5 inch	8.00	10 inch	60.00

Round Bulb Pans, Earthenware

Hgt. width	Doz.	100
3 x 6	\$ 2.50	\$18.00
4 x 8	3.50	22.00
5 x 10	6.50	45.00
6 x 12	14.00	93.00

Neponxit Paper Pots

	2 1/2"	100	1,000
	3"	.60	\$ 5.50
	3 1/2"	.75	6.00
	4"	1.00	8.00
	5"	1.65	14.00
	6"	2.50	20.00
		3.00	26.00

Forks, Spading.

4 prongs. Extra heavy \$2.50
5 prongs. Extra heavy 3.00

Forks, Manure. Best cast steel.
4 prongs. Extra heavy \$3.00
5 prongs. Extra heavy 3.75

Fruit Pickers. Galvanized wire. Each 60c.

Garden Lines, braided. 100 feet, \$2.00.

Garden Reels. Malleable iron. \$2.00 and \$3.00.

Giant or Champion Dry Powder Gun. Each machine has 4 tubes, 6 nozzles, 2 straps and 1 oil can; will dust two rows at a time. \$16.00.

Gloves, Gardeners'. Per pair, \$2.50.

Grape Bags. Made with patent metal clasp. 75c. per 100, \$6.50 per 1,000.

Grass Edging Knives. See Knives.

Grass Shears. See Shears.

Grass Hooks, or Sickles. English, \$1.00 to \$1.50.

Haycock Covers. 72 x 72, \$2.00 each, \$22.00 doz.

Little Wonder Hedge Trimmer

A well-designed machine which entirely revolutionizes hedge-trimming. It actually cuts a hedge as fast as you walk, and in an hour it will trim the top and two sides of a hedge 300 feet long.

The cutting blades are of tough steel, holding a sharp edge for a long while and trimming every variety of hedge grown. 30-inch, one-man Trimmer, \$25.00, 40-inch one or two-man Trimmer, \$27.50, 60-inch two-man Trimmer, \$35.00; 60-inch electric Trimmer \$114.00.

Hedge Shears. See Shears.

Hoes, Draw. With handles, solid socket. 5 in. \$1.00, 6 in. \$1.10, 7 in. \$1.20, 8 in. \$1.30.

Grubbing. Small \$2.00, large \$2.50.

Scuffle, English. 5 in. \$1.60, 6 in. \$1.70, 7 in. \$1.80, 8 in. \$1.90, 10 in. \$2.10. Handles 50c. extra.

Warren or Heart Shaped. \$1.50.

Hose Couplings. Per pair 35c.

Hose Connection. Siamese for connecting two leads of hose. Each \$2.25.

Hose Menders, Cooper's. $\frac{1}{2}$ or $\frac{3}{4}$ in. doz. \$1.50, each 15c. New perfect clinching, $\frac{1}{2}$ or $\frac{3}{4}$ in. 25c. each, doz. \$2.50.

Hose Nozzles.

Bordeaux. \$1.25.

"Gem," or "Graduating." $\frac{3}{4}$ in. hose. Can be regulated to give three different streams. Each 90c.

Rain King Nozzle. \$1.50.

Staats. Single \$1.50, double \$3.00.

Hose Reels.

Iron, large; for 400 ft. $\frac{3}{4}$ in. hose \$12.00
Iron; for 100 ft. $\frac{3}{4}$ in. hose 6.00

Hose Rubber—Kennedy's Kan't Kink. Our special in hose, guaranteed for one year. Per foot 25c. **Electric.** Non-kinkable. Per foot 25c.

Three-quarter inch is the size most generally used. However, we can supply any other size upon request.

Hose Washers. Doz. 10c., 100 75c.

Hotbed Mats. See Mats.

Hotbed Sash. Made of the very best material. Painted and glazed. \$8.00 each.

Hotbed Frames for Three Sashes. \$20.00 each.

Hyacinth Stakes. See Stakes.

Knives, Budding. American Single Blade, \$1.00 each; double blade, brass lined with cap, \$2.00 each. English single blade, \$4.00 to \$6.00 each.

Edging Knife, "English." 8 in. \$2.75 each, 9 in. \$3.00 each. Handles 50c. extra.

American. With handles, steel shank and socket \$1.50 each.

Knives, Pruning. \$1.50 to \$4.00.

Labels, Garden and Pot, Wooden, Painted.

	100	1,000	100	1,000
4-inch	\$.35	\$2.00	8-inch	\$1.25
5-inch	.45	2.50	10-inch	1.50
6-inch	.60	3.00	12-inch	1.75

Wooden, Notched Tree. $\frac{3}{2}$ inch (copper wired). Painted. 100 50c., 1,000 \$3.00.

Simplex, Weatherproof.

Plant No. 1 $3\frac{1}{2}$ inches 100, \$3.00
No. 2 $4\frac{3}{4}$ inches 100, 5.00

No. 3 $5\frac{1}{2}$ inches 100, 7.00

Garden: $2\frac{3}{4} \times 1\frac{1}{2}$ inches Each, 25c.

PLANT LABELS—Continued

Indestructo. A permanent label made of sheet copper with special eyelet in end to prevent wires from tearing out.

Tree Labels. Strung with thin pliable copper wire. Packed 100 in box with Stylus.
 $\frac{3}{4}$ in. x $3\frac{1}{2}$ in. \$2.50 per box
 $1\frac{1}{8}$ in. x 5 in. 3.50 per box

Plant Labels. For Pots, garden, etc. Attached to heavy, copper wire stake. Packed 100 in box with Stylus.

$\frac{3}{4}$ in. x $3\frac{1}{2}$ in.	Stake 8 in.	\$3.00 per box
$1\frac{1}{8}$ in. x 5 in.	Stake 10 in.	3.50 per box
$1\frac{1}{8}$ in. x 5 in.	Stake 15 in.	4.50 per box

LAWN MOWERS

Coldwell Ambassador Mower. Ball bearing. A high grade light machine. Very strong, durable and easy running. 18 in., 5 blade, \$19.50.

Pennsylvania Great American Ball Bearing Five Blade High Wheel

15 inch	\$19.50	Grass Catcher	\$4.75
17 inch	22.50	Grass Catcher	4.75
19 inch	25.00	Grass Catcher	5.25

Pennsylvania Super Roller Mower

A light running, close cutting mower for putting Greens, Tennis Courts, etc.

18 inch \$50.00 Grass Box \$8.00

Pennsylvania Junior Ball Bearing Five Blade High Wheel

15 inch	\$27.00	19 inch	\$34.50
17 inch	30.50	21 inch	38.50

Lawn Sprinklers—Dayton Rotary. Most efficient sprinkler made. It will sprinkle in a circle from a 3-foot to a 40-foot radius; or in a half circle. Greatly improved within the past year. Runs on low pressure. Each \$8.00.

Rain King. Combines the best features of the best sprinkler and the best hose nozzle known, and adds many more never before thought of. \$3.50.

Revolving Three-Arm. \$3.00 each.

Ring. Original Armstrong. Made of extra heavy brass and guaranteed to stand any municipal water pressure. Each \$1.00.

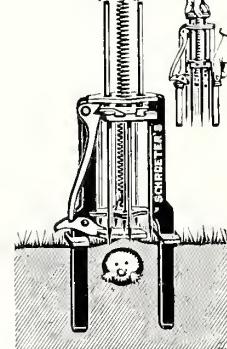
Shower. Will spray 25 feet in diameter. \$3.00.

Mats, Frost-Proof, Burlap. 76x76. Strong burlap cloth, filled with wool. Doz. \$38.00.

Waterproof Duck. Filled same as above, with waterproof duck cotton cloth on one side. Size 76 x 76 in. Doz. \$60.00.

Mattocks. With handle. \$2.25 each.

Melon Nets. For supporting fruit. Doz. \$3.50.

Mole Trap

Schreeter Improved, considered the best mole trap on the market. \$2.50 each, \$25.00 doz.

Netting. Bird netting to protect all small fruits and vegetables. 20 and 30 ft. widths, any length. \$2.00 per 100 sq. ft.

Nozzles. See Hose Nozzles.

Paper, Wrapping, Kraft. Sheets or rolls, all sizes. Market price.
Tissue. Ream (480 sheets), 24x36 in., \$2.50.
Waxed Tissue. White or green. Ream 480 sheets, 24x36 in., \$4.00.
Pencils, Indelible. For marking on wood. 15c.
Picks, Mattocks. \$2.25 each.
Plant Stakes. See Stakes.

PLANT TUBS

Made of Cypress, painted green, perforated bottom. Very strong.

	Each
No. 3—8 in. diameter, 9 in. high	\$.80
No. 4—9 in. diameter, 9 in. high	.90
No. 5—10 in. diameter, 9 in. high	1.10
No. 6—11 in. diameter, 10 in. high	1.40
No. 7—12 in. diameter, 11 in. high	1.60
No. 8—13 in. diameter, 12 in. high	2.00
No. 9—14 in. diameter, 13 in. high	2.50
No. 10—15 in. diameter, 14 in. high	3.00
No. 12—17 in. diameter, 16 in. high	3.50
No. 14—19 in. diameter, 18 in. high	4.50

Outside measurement.

Powder Dusters. For applying dry insecticides.	
Duster Brown	\$ 2.25 each
Little Giant	12.00 each
Giant Champion	16.00 each

Pruning Shears. All types. See Shears.

Pump, The Kinney. For distributing water and manure through the hose at the same time. \$2.25 each.

Pumps. See Sprayers.

Raffia. For tying plants. Natural, 50c. lb.; Green dyed, lb. \$1.50.

Rakes, Bamboo. Used for cleaning lawns and walks. \$1.00 each.

Lawn, Wooden. Extra 3 bow. 24 teeth. \$1.50 each.

Steel Garden. 8 teeth 75c., 10 teeth 90c., 12 teeth \$1.00, 14 teeth \$1.10, 16 teeth \$1.20.

Steel Short Tooth. 14 teeth \$1.15, 16 teeth \$1.25.

Wooden Hay. 3 bow, 12 teeth, \$1.15.

Rifflers, Emery. For sharpening. Each 25c.

Roller, Lawn. Water Ballast.

No. Sect.	Diam.	Length	Filled		Price
			Weight with Water	Empty	
10 1	14 in.	24 in.	60 lb.	250 lb.	\$19.50
30 1	24 in.	24 in.	100 lb.	440 lb.	26.00
40 1	25 in.	32 in.	115 lb.	590 lb.	28.00

Rubbish Burner. Made of extra heavy steel wire. Large size, 17 in. diameter, 25 in. high, with cover. \$7.50.

Saws, Pruning. Single edge, 20 in. \$2.25. Double edge, 18 in. \$2.35, 20 in. \$2.75.

Sash. See Hotbed Sash.

Scissors. Flower gathering. \$2.00 each. Grape thinning. For thinning grapes. Best. \$1.75 each.

Scythe. Riveted back, English, Lawn, 30 inch, \$3.00, 32 in. \$3.25, 34 in. \$3.50, 36 in. \$3.75, 38 in. \$4.00. Bush or weed, blades wide and heavy for rough work. 24 in. \$2.00.

Scythe Snaths (or Handles). Patent fastening, \$2.00 each.

Scythe, Stones. Round, "Talacre," 35c.

Seeders. See Page 116.

Shears, Grass or Sheep. Best steel, \$1.50.

Hedge. English, with notch, 9 in., \$4.50; English, plain, 9 in., \$4.00; American, with notch, 9 in., \$2.50.

Lopping. Handles 26 in., best steel, \$3.50.

Rhodes Double Cut. Cuts from both sides of limb and does not bruise the bark; 26 in., 30 in., 36 in. Each \$5.00.

Pruning. Pexto. Good quality. Each \$1.50.

Wiss. Best shears made. 9 in. Each \$4.50.

Wiss. Not as strong and heavy as above. Each \$2.50.



Border Shears



Lawn Shears

Shears, Border. Without wheel, 9 in. \$6.00; with wheel, 9 in., \$6.50. Lawn, 9 in. \$7.00.

Compound Lever Pruner. Working parts being made from forgings are very strong, without being unnecessarily heavy, and the strength, durability, easy cutting qualities of this tool appeal to all who have occasion to use a strong and powerful pruner.

10 foot	\$5.25	14 foot	\$6.00
12 foot	5.50	16 foot	6.50

Water's Tree Pruner. 6 ft., \$2.75; 8 ft., \$3.00; 10 ft., \$3.25; 12 ft., \$3.50.

Thompson's Original Wheel Barrow Grass Seeder.

Sows Rye Grass, Lawn Grass, Red Top, Orchard Grass, and all seeds of this nature. Hopper is one inch deeper than any of the others, and is made this way so it will carry more of the chaffy seeds at one filling. Hopper 14 feet long.

It cannot clog. The wheel is large—33 inches. It balances perfectly. It sows evenly, the whole length of the hopper. The quantity of seed is easily regulated. \$19.50.

Shovels. Best quality. Square and round pointed. D and long handles. Each \$2.50.

Sieves. Wire, round. For sifting loam, gravel, etc. $\frac{1}{8}$ in., $\frac{1}{4}$ in., $\frac{1}{2}$ in., $\frac{3}{4}$ in., 18 in. in diameter. Each \$2.50.

Silkaline. See Twine.

Spades. Ames' Best quality. D or long handles. Each \$2.50. Nursery and Tree Digging. Each \$4.50.

Sprayers. Auto Spray. A simply constructed self-operating spray; convenient, durable and efficient; easy to manipulate; will distribute Bordeaux and all other spraying solutions, also paint and whitewash. Made of galvanized iron or solid brass, with 4-ply rubber hose; holds 4 gallons of solution and proves a very necessary sprayer for greenhouse and garden.

No. 1-B—Brass tank with Auto Pop \$9.50

No. 1-D—Galvanized tank with Auto Pop—\$6.50

SPRAYERS—Continued

Auto Spray No. 26. The ideal sprayer for greenhouse work or for those having small gardens. Holds one quart of solution and is a first class atomizer. Brass \$1.50.

Auto Spray No. 3 F. Balanced construction, brass ball valves, pump cylinder, plunger head, iron pipe, reinforced tank bottom, 8 feet of $\frac{3}{8}$ inch hose, brass nozzle and screen, brass shut-off, 12-gallon, heavy galvanized tank, all steel truck handles and 2-inch metal wheel. This machine is equipped with an air pressure tank and gauge. The tank stores up sufficient pressure to enable the operator to spray continuously for some time after pumping. \$37.50.

Pomona Barrel Spray Pump. The best orchard barrel sprayer. Pump, agitator, 2 leads discharge hose, 15 ft. each, 2 misty spray nozzles and barrel. \$45.00.

Brass Bucket Pump. Double Acting. To be used in bucket or other receptacle. Equipped with $3\frac{1}{2}$ ft. high pressure spray hose, fine spray nozzle, solid stream nozzle, coarse spray nozzle, and foot rest. Each \$6.50.

Sprinklers. See Lawn Sprinklers.

Stakes. Round, green tapering (light):

	Doz.	100
1 $\frac{1}{2}$ feet	\$.35	\$ 2.25
2 feet	.60	4.25
3 feet	1.10	8.00
4 feet	1.75	12.00
5 feet	2.10	14.50

Dahlia Poles. Square. Made of hard wood. 1 inch square:

	Doz.	100
5 feet	\$3.50	\$25.00
6 feet	4.00	30.00

Dahlia Poles. Extra heavy, round, green, tapering:

	Doz.	100
4 feet	\$2.25	\$15.50
5 feet	3.00	20.00
6 feet	3.50	24.50

Hyacinth. Green, 18 in., 50c.—100.

Galvanized Wire. For roses, etc. No. 9 wire, 4 ft. \$3.25—100, 5 ft. \$4.00—100.

Japanese Bamboo Cane Stakes. Uniform pencil thickness, dyed green:

	100	1,000
3 feet	\$1.25	\$10.00
4 feet	1.50	12.00
5 feet	1.75	14.00

Heavy Bamboo Stakes Natural.

Length	Diam.	100
4 ft.	$\frac{1}{4}$ in.	\$ 2.00
4 ft.	$\frac{1}{2}$ — $\frac{5}{8}$ in.	4.00
6 ft.	$\frac{3}{4}$ in.	7.50
8 ft.	$\frac{5}{8}$ — $\frac{3}{4}$ in.	8.50
9 ft.	$\frac{3}{4}$ — $\frac{7}{8}$ in.	18.00

Dyed Green 20% extra.

Supports, Adjusto, Plant. A sturdy hardwood stake with a strong wire support instantly adjustable. Can be used successively through the entire season on Tomatoes, Peonies, Hydrangeas, Roses, Dahlias, Delphiniums, Chrysanthemums and every shrub or plant on the lawn or in the garden. Inexpensive and will last a lifetime. 3 ft. \$30.00—100; 4 ft. \$35.00—100; 5 ft. \$40.00—100; 6 ft. \$45.00—100.

Syringe—Brass. No. 10. Barrel, 18 inches long, $1\frac{1}{2}$ inches diameter. One coarse and one fine Spray Rose and one Stream Jet with patent valves and elbow joint for sprinkling under the foliage. \$9.00.

No. 11. Length of barrel, 18 inches, diameter, $1\frac{1}{2}$ inches, with one spray rose and stream. Each \$6.50.

Thermometers.

Japan, tin case, 10 in. Each \$1.25.
Copper case. Black scale, bold lettering. 10 in.

Each \$1.50.

Self-registering (maximum and minimum). Tested and guaranteed to be accurate. Each \$8.00.

Standard, general use, self-registering. Each \$3.50.

Mushroom bed, boxwood, brass tips, 20 in. \$2.50.

Torches. See Asbestos Torches.

Transplanter. Acme seedling pricker and transplanter is a handy tool and a labor saving device. Each 25c.

Tree Scrapers, or Triangular Hoes. \$1.25.

Trowels. Solid steel, socket shank, 8 in.\$1.00
All steel35

Tubs. See Plant Tubs.

Twine. Cotton. For tying Carnations, Sweet Peas, etc. Box, 12 balls, \$1.50.

Polished Cotton. Dyed green, very strong.
No. 88. Heavier than Silkaline. Packed 12 tubes per package (3 lbs.) \$4.00.
No. 128. Twice as heavy as No. 88. Packed 12 balls per package (6 lbs.) \$6.50.
No. 208. Twice as heavy as No. 128. Packed 12 balls per package (6 lbs.) \$6.00.
This twine is not expensive when yardage and strength are considered.

Jute. Soft. 3 or 4 ply. Ball 30c., doz. \$3.00.

Macrame. Dark green, soft. 8 balls in box, \$2.50.

Marline. Tarred. Yarn 60c. lb.

Sea Island. Green. Box, 12 balls, \$1.50.

Sikaline (Meyers). 3 sizes. Fine, medium, coarse. Spool 40c., 8 spools in box \$3.00.

Tarred Twine, all sizes, lb. balls, \$1.00.

Thread. Heavy, for tying bouquets. White and green. On cones 35c. each, doz. \$4.00.

Package. For tying boxes and packages for carrying and shipping. Small, medium, heavy. 30c. ball, doz. \$3.00. We also have these twines on small reels of about ten pounds, in the three sizes. \$5.00 per reel.

Watering Pots. Made of heavy, galvanized iron, with long spout, and one fine and one coarse rose.

French Pattern. Oval, brass bow handle 6 qts. \$6.00, 8 qts. \$6.50, 10 qts. \$7.00, 12 qts. \$7.50.

Hawes Pattern (English). 4 qts. \$6.00, 6 qts. \$7.00, 8 qts. \$7.50, 10 qts. \$8.50.

Philadelphia Pattern, round. 4 qts. \$4.25, 6 qts. \$5.00, 8 qts. \$5.50, 10 qts. \$6.00, 12 qts. \$6.50.

Weeders, Eureka \$.50
Excelsior20

Gilson Weeder. The best hand cultivator for Flower and Vegetable Garden. Each \$1.00. \$1.25, \$1.50.

Combination Water Barrel, Truck and Leaf Rack	
Truck with 3½-in. tire	\$22.00
Hand cart box	8.50
Leaf rack	15.00
Water barrel (50 gal.)	8.00
Complete truck, cart, leaf rack, barrel	52.00
 Wheelbarrows. For garden use. No. 1	\$ 4.00
No. 2, small	6.75
No. 3, medium	9.00
No. 4, large	11.00

Planet Juniors

No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow. Soon pays for itself in the family garden as well as in the larger acreage. Sows all garden seeds (in drills or in hills), plows, opens furrows and covers them, hoes and cultivates quickly and easily. Holds 2½ quarts of seed. \$18.00.

No. 4D, Hill and Drill Seeder. Same as above less the cultivating attachments. \$14.25.

No. 11 Planet Jr. Double Wheel Hoe, Cultivator, Plow and Rake. A single and double wheel hoe in one. Straddles crops till 20 inches high, then works between. Has steel frames and 14-inch steel wheels. The greatest hand-cultivating tool in the world. \$13.75.

No. 16 Planet Jr. Single Wheel Hoe, Cultivator, Rake and Plow. The highest type of Single Wheel Hoe made. Light, but strong, and can be used by man, woman or boy. Will do all the cultivation in your garden in the easiest, quickest and best way. \$9.00.

No. 25 Planet Jr. Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow. Holds 2½ quarts of seed. A splendid all-season tool for garden or truck patch; durable, easy running and accurate. Sows all garden seeds, from the smallest up to peas and beans, in continuous rows or in hills 4, 6, 8, 12 or 24 inches apart. Opens furrow, drops seeds, covers, rolls down and marks out the next row at one passage. Seeding is at uniform depth and in straight, even rows. Saves time, saves seed. \$21.50.

Planet Jr. Star Pulverizer, Leveler and Weeder, \$3.25.

Firefly Plow. This tool will throw a furrow four to six inches wide and one to three inches deep. \$4.25.

Insecticides, Etc.

PRICES SUBJECT TO CHANGE

Acme All Round Spray. Contains nicotine sulphate for sucking insects, arsenate of lead for chewing insects, Bordeaux mixture for blight and fungus diseases. Spray guide with each package. ¼ lb. 45c., 1 lb. 95c.

Ansect. Positively kills rose bugs, green fly, red spider or any hard-shelled bug. Dilutes thirty times. 4 oz. can 30c., pt. \$1.00, qt. \$1.75, gal. \$6.00.

Ant Food (MacGregor's). For killing ants, cock roaches, woodlice, snails, etc. 1 lb. \$1.00, 5 lbs. \$4.75, 10 lbs. \$9.00, 25 lbs. \$21.85, 100 lbs. \$80.00.

Aphine. Has no equal for the destruction of green, black or white fly, thrips, red spider and mealy bug. Use one part to forty parts of water. Gal. \$3.00.

Aphistrogen. A complete spray for sucking insects. 4 oz. 75c., ½ lb. \$1.25, 2 lbs., \$3.50, 12 lbs., \$15.00.

Arsenate of Lead (Dry). Better than Paris Green; does not burn foliage; it is easier to handle and goes twice as far as Arsenate of Lead Paste. ½ lb. 30c., 1 lb. 50c., 4 lbs. \$1.80, 100 lbs. \$24.00.

"Black Leaf 40" (Sulphate of Nicotine). A concentrated liquid for use in destroying Green Alphis and Thrips. 1 oz. bottle, 35c., ½ lb. \$1.25, 2 lbs. \$3.50, 10 lbs. \$13.50.

Bordo Lead Powder. Best for all leaf-eating insects; also destroys fungus growth, blight and rot. ½ lb. 25c., 1 lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50, 100 lbs. \$24.00.

Bordeaux Mixture (Dry). Recommended for all fungoid diseases. ½ lb. 25c., 1 lb. 40c., 4 lbs. \$1.45, 100 lbs. \$22.00.

Bug Death. For destroying potato bugs, cabbage worms, etc. Lb. 20c., 5 lbs. 90c.

Copper Solution. Prevents black rot, mildew, pear and apple scab, carnation and violet rust. Qt. \$1.25, gal. \$4.00.

Crow Tox. Protects corn from Crows, Pheasants and all other corn-pulling birds and animal pests. Large size can sufficient for two bushels of corn \$1.50.

Cyanogas G. (Calcium Cyanide). For fumigating greenhouses. Not dangerous to use and easy to apply. 1 lb. 75c., 5 lbs. \$3.00, 25 lbs. \$10.00.

Cyanogas (A dust). Used destroying aphis, white fly and other insects, also exterminating moles, rats, ants, etc. 1 lb. 75c., 5 lbs. \$3.00.

Cut Worm Killer. A poisonous food scattered at the base of plants attracts and destroys cut worms. 1 lb. 40c., 5 lbs. \$1.50.

Evergreen. Kills most plant pests including cut-worms. Will not burn or injure plants in any way. Bottles 1½ oz. 35c., 6 oz. \$1.00, 16 oz. \$2.00, 32 oz. \$3.85, 1 gal. \$13.00.

Fish Oil Soap. An excellent wash for all plants. Lb. 40c., 5 lbs. \$1.80, 10 lbs. \$3.40, 100 lbs. \$30.00.

Fungine. A fungicide that destroys mildew, rust, bench rot and other blights. \$3.25 per gallon.

Fungtrogen. A most effective remedy and preventive for Mildew, Black Spot and other fungoid diseases of roses. Pt. \$1.25, qt. \$2.00, gal. \$6.00.

Grafting Wax. Useful when grafting, trimming, trees and shrubbery; stops bleeding and keeps out insects and foreign matter when wound is healing. ½ lb. 25c., lb. 45c.

Grape Dust. A powder for the prevention of black rot and mildew on grapes, etc. 5-lb. pkg. 90c., 10 lbs. \$1.75.

Hellebore Powder. Excellent for caterpillars, currant worms, rose slugs, etc. ½ lb. 35c., 1 lb. 60c., 5 lbs. \$2.75.

Imp Soap Spray. Excellent for red spider on fruits, the rhododendron fly, rose bug and other insects. Gal. \$3.75.

Insectogen. Poison, fungicide and fertilizer. For leaf-chewing insects, black spot, mildew and red spider. ½ pt. \$1.00, pt. \$1.75, qt. \$2.75, gal. \$8.00.

Kerosene Emulsion. For plant lice of any kind, cabbage worms, scale insects on apple, pear and other trees. Qt. 65c., gal. \$1.50, 5 gals. \$6.00.

Lime Sulphur Solution. The finest remedy for San Jose scale. Must be applied while trees are dormant. 50 gal. bbl. \$15.00.

INSECTICIDES—Continued

Lime Sulphur (Dry). One pound makes 4 to 10 gallons. Lb. 35c., 5 lbs. \$1.50, 100 lbs. \$16.00.

Maggotite. Helps to control the root maggot on Cabbage, Cauliflower, Kale, Brussels Sprouts, Broccoli, Onions, Radishes, Turnips. 1 lb. 50c., 5 lbs. \$1.50, 25 lbs. \$5.00, 50 lbs. \$9.00.

Melrosine. A contact spray which kills rose bugs. Pt. \$1.00, qt. \$1.75, gal. \$6.00.

Nico-Fume. Tobacco-Paper. For fumigating purposes, this is the strongest tobacco-paper offered. It will not injure the tenderest blooms. 144 sheets \$5.25, 288 sheets \$9.50.

Nico-Fume. Tobacco Powder. Nicotine Fumigator for fumigating greenhouses, etc. 5 lbs. \$4.00, 10 lbs. \$7.50.

Nico-Fume Liquid. Effective for spraying or fumigating. Lb. \$2.00, 4 lbs. \$7.00, 8 lbs. (gal.) \$13.00.

Paradichlorobenzene. Best remedy for borers. 1 lb. 65c., 5 lbs. \$2.50.

Paris Green. Unequalled for the destruction of potato bugs and other insects. Mix 1 lb. to 200 gallons of water. $\frac{1}{4}$ lb. 15c., lb. 50c.

Pyrox. For all chewing insects, blights, etc., on small fruits, cucumbers, etc. Lb. 50c., 5 lbs. \$2.00, 10 lbs. \$3.50, 25 lbs. \$7.50, 100 lbs. \$20.00.

"Scalecide." The best remedy for San Jose scale. 1 qt. 75c., gal. \$1.75, 5 gal. \$6.25, 50 gal. bbls. \$38.00.

Slug Shot. For destroying cabbage worms, potato bugs, etc. Lb. box 25c., 5-lb. pkg. 75c., 10 lbs. \$1.20.

Styptic. Used after pruning to prevent the vines from bleeding. Bottle \$2.00.

Sulphur, Powdered. Valuable for protecting against mildew on grapes, roses, etc. Lb. 25c., 10 lbs. \$1.60.

Tanglefoot. A safeguard for trees and shrubs against moth and worm. Applied from 3 to 4 feet from the ground on the trunk of the tree. 1 lb. 60c., 5 lbs. \$2.75, 10 lbs. \$5.25, 25 lbs. \$11.00.

Tobacco Dust. Fumigating. 100 lbs. \$6.00.

Tobacco Dust. Ordinary, for dusting. $2\frac{1}{2}$ lbs. 25c., 100 lbs. \$6.00.

Tobacco Stems. For fumigating purposes, etc. Bales of 100 lbs. \$4.00.

Tree Wound Paint. An antiseptic paint, not affected by heat, cold or moisture; paint wherever bark is broken. Qt. \$1.00, gal. \$2.50.

Vermine. Used to kill underground insects. Gal. \$3.00.

Worm Eradicator. Used for destroying worms and grubs that do their destructive work below the surface of the ground by eating the roots of the plants. Single gallons \$4.50, in 10, 30 or 50 gals. at \$3.00 per gal.

**WILSON'S O.K.
PLANT SPRAY**

For 20 years the Leading Insecticide of America, for inside and outside spraying. For Aphis, Thrip, Mealy Bug, Scale, Rose Bugs and many other insects. The only Insecticide recommended by the officers of the Garden Club of America.

$\frac{1}{2}$ pt. 40c., qt. \$1.00, gal. \$3.00, 5 gals. \$12.00, 25 gals. \$50.00, 50 gals. \$90.00.

X. L. All Liquid Insecticide. An English preparation used for spraying. Original cans. Gal. \$7.00.

X. L. All Vaporizing Compound. Most effective for fumigating greenhouses. No. 1 sufficient for 40,000 cubic feet. \$10.00.

**SEMESAN**

The dependable preventive and cure for "Brown Patch" and other fungous diseases of turf, seeds and soil

PRICES FOR DU PONT SEMESAN

2 ozs.	\$.50	5 lbs.	\$13.00
8 ozs.	1.60	25 lbs.	62.50
1 lb.	2.75	50 lbs.	122.50
100 lbs.	\$240.00		

WEED KILLERS**READE'S NON-POISONOUS****Reade's
NON-POISONOUS
Weed Killer**

Simply dilute with ten parts of water and apply to pernicious vegetation with a sprinkling can.

Will exterminate all undesirable vegetation—including poison ivy—as easily as watering a garden, without endangering human or animal life.

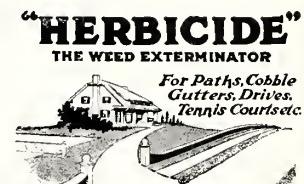
1 quart cans	\$.75 each
1 gallon cans	2.00 each
5 gallon drums	8.00 each
50 gallon drums	55.00 each

HERBICIDE

The original chemical weed killer, and it is recognized as the most powerful and effective chemical for the purpose. It contains no acid and does not harm or stain stone, wood or metal. One gallon makes 40 gallons.

Weeds and grass destroy the beauty of roadways, paths and gutters, and to attempt to keep down these weeds by pulling them or cutting off the tops with hoes is an endless task, because live roots remain in the ground to furnish new tops in a week or two. The roots must be killed if these weeds are to be wiped out.

Qt. 70c., gal. \$2.00, 5 gals. \$7.50, 10 gals. \$12.50, 30 gals. \$30.00, 50 gals. \$45.00.



General List of Fertilizers

PRICES SUBJECT TO CHANGE

ASHES UNLEACHED—CANADA HARDWOOD

Are beneficial for gardens and field crops, grass lands and lawns. 100 lbs. \$3.00, ton \$40.00.

BLOOD AND BONE

Largely used for garden crops. 100 lbs. \$6.00.

BONE, FINE GROUND

Excellent for rose culture, top-dressing for lawns, etc. 5 lb. pkg. 60c., 50 lbs. \$3.00, 100 lbs. \$5.00, ton \$65.00.

BONE, CRUSHED, COARSE

Excellent for graperies, etc. 100 lbs. \$5.50, ton \$70.00.

Brown's Booster Fertilizer is a finely ground product—easy to apply—free of offensive odors and contains a well-balanced blend of nitrogen, phosphates and potash in such form as to give immediate as well as lasting nourishment. Because it is free of chemicals it will not burn but will improve the soil by its high humus content and water can be used freely to advantage.

10 lbs. \$1.00, 25 lbs. \$1.75, 100 lbs. \$4.00, ton \$60.00.

COW OR CATTLE MANURE, SHREDDED

Natural manure, excellent for mixing with soil for potting, for use in vegetable or flower garden or for making liquid manure. 100 lbs. \$5.50, ton \$70.00.

CLAY'S CELEBRATED FERTILIZER

One of the best manures for all horticultural purposes, either in greenhouse or garden. 112-lb. bag \$14.00.

DRIED BLOOD

A nitrogenous fertilizer. For mixing with soil or used as a liquid fertilizer. 100 lbs. \$8.00.

FLORANID

A nitrogen fertilizer which is 92% stronger than manure. It produces a strong root system and keeps the plants growing steadily, at the same time shortening the growing period one to three weeks. 1 lb. 50c., 5 lbs. \$1.50, 25 lbs. \$5.00.

HORSE MANURE

Fresh, well shaken out, very little straw. In carload lots.

Rotted. In carload lots. Price on application.

HUMUS

Valuable for potting greenhouse plants or lawns. 100 lbs. \$3.00, ton \$35.00.

LIME

Hydrated. Agricultural. Used for sweetening the soil, also fine for lawns; gives grass a rich color. 100-lb. bag \$2.75.

GENERAL FARM AND CORN FERTILIZER

This fertilizer may be used with good results where there has been a good application of barnyard manure broadcast. 100 lbs. \$4.50, ton \$55.00.

GENERAL GARDEN FERTILIZER

This fertilizer is for general use for growing vegetables, flowers, fruits.

It is a complete fertilizer having all the ingredients

POTTING MATERIALS—PEAT MOSS, ETC.

CHARCOAL

Keeps soil of potted plants sweet. Orchids like to root on it. Fine or coarse. Sack \$5.50.

MOSS, LIVE GREEN SPHAGNUM

For potting orchids and other stove plants. In season only. Bag \$5.00.

SHEET MOSS—NATURAL GREEN

In sheets ranging in size 1 foot wide, 2 to 4 feet long. Bag 10 lbs. \$5.00.

PRICES SUBJECT TO CHANGE

NITRATE OF SODA

This is valuable solely for the nitrogen it contains. 100 lbs. \$6.00.

NITROPHOSKA

A Complete Concentrated Plant Food

Three to four times as strong as most ordinary fertilizers on the market. Excellent for flowers, lawns and vegetables. 1 lb. 35c., 5 lbs. \$1.25, 10 lbs. \$2.10, 25 lbs. \$4.00, 50 lbs. \$6.00.

SALT, AGRICULTURAL

For top dressing asparagus beds, etc. Bag 100 lbs. \$2.25.

SCOTCH SOOT, IMPORTED

Will destroy slugs, grubs, cutworms, etc. 112 lbs. \$7.00.

SHEEP MANURE, PULVERIZED

Excellent as a top-dressing for lawns. Special grade, pulverized. 1 lb. 15c., 5 lbs. 50c., 50-lb. bag \$2.00, 100 lbs. \$4.00, ton \$65.00.

SPRINGFIELD CARNATION FOOD

This Carnation food is not a chemical stimulant but an evenly balanced ration to produce a natural growth, vitality and productiveness. 100-lb. bag \$6.00.

SPRINGFIELD DAHLIA FOOD

A plant food essentially adapted for use on this exacting plant. Not a concentrated chemical fertilizer, but a perfect plant food. 10 lbs. \$1.00, 25 lbs. \$2.00, 100 lbs. \$6.00.

SPRINGFIELD ROSE FOOD

An organic fertilizer, containing the vital elements of plant life in scientifically correct proportions to make it an ideal food for roses. Will keep your bushes in splendid condition and produce an abundant crop of perfect blooms. 10 lbs. \$1.00, 25 lbs. \$2.00, 100 lbs. \$6.00.

STIMUPLANT

A plant food in tablet form. Put a tablet under each growing plant every ten days or dissolve in water and apply to soil. 30 tablets 25c., 100 75c., 1,000 \$3.50.

SULPHATE OF AMMONIA

The best fertilizer to put on your lawn. The standard turf fertilizer at hundreds of leading golf courses and public parks. Gives a wonderful velvety growth. Discourages weeds. Easy to apply. No odor; no lumps. Full directions in bag. Write for free pamphlets. Price 10 lb. bag \$1.75; 25 lb. bag \$3.75.

THOMPSON'S VINE MANURE

A splendid fertilizer for vines and all horticultural purposes. 112-lb. bag \$10.00.

GARDEN FERTILIZERS

ents to assure the growth of all vegetation. 100 lbs. \$5.00, ton \$70.00.

HIGH GRADE POTATO MANURE

The best fertilizer for growing potatoes containing a high percentage of potash which potatoes require also recommended for general use where a high grade fertilizer is required. 100 lbs. \$5.50, ton \$70.00.

MOSS SPHAGNUM

Useful for mixing in soil for potting. Bale \$5.00.

PEAT—ORCHID

For mixing with soil and mulching rhododendron beds, storing of dahlia roots, etc. Bale \$5.00.

PEAT MOSS

The finest for orchids and ferns. 100-lb. bag \$6.00.

INDEX

Ampelopsis (Boston Ivy)	109	Ismene	69
Antirrhinum, Plants	88	Kalmia	112
Azalea, Hardy	112	Kudzu Vine	109
Bedding Plants, Annual	67	Ligustrum (Privet)	89
Begonia, Bulbs	68	Lilacs (Hardy)	112
Begonia, Plants	88	Lilies, Hardy	86-87
Berberis (Barberry)	112	Lilium, Retarded	89
Bignonia	68	Lily of the Valley, Retarded	89
Buddleia	112	Lonicera	109
Caladiums	68	Madiera Vine	68
Callas, Elliotiana	68	Montbretia	69-70
Cannas, Bulbs	68	Moss	118
Carnation Plants	88	Oxalis	70
Celastrus	109	Peat	118
Chrysanthemum Plants (Greenhouse)	88	Peonies	103
Clematis	109	Perennial Plants	90 to 108
Cinnamon Vine	68	Philadelphus	112
Clovers	33	Plants, Annual Bedding	67
Collected Nursery Stock	112	Plants, Greenhouse	88-89
Cydonia	112	Poinsettia	88
Dahlias—Tubers	72 to 79	Polygonum	109
Dahlia Seed	71	Potting Materials	118
Daphne	112	Primula Plants	88
Deutzia	112	Privet	112
Dielytra Spectabilis	69	Pueraria	109
Farm and Field Seeds	34	Rhododendrons	112
Fertilizers	119	Roses, Everblooming	110
Flower Seeds	35 to 65	Roses, Greenhouse	88-89
Forsythia	112	Shrubs, Flowering	112
Fruits	Inside Back Cover	Specialties, Flower Seeds	1 to 3
Gardenias	88	Specialties, Vegetable Seeds	4-5
Gladioli	80 to 85	Spiraea, Retarded	89
Gloxinia, Bulbs	69	Spiraea, Shrub	112
Grass Seeds	30 to 33	Syringa (Lilac)	112
Greenhouse Plants	88-89	Tigrida	70
Hardy Lilies	86-87	Tools	113-117
Hedge Plants	112	Tuberoses	70
Hemlock	112	Vegetable Seed	6 to 29
Herbs	31	Vines and Climbers, Hardy	109
Honeysuckle	109	Violet Plants	89
Humulus (Hop)	109	Weed Killers	118
Hyacinthus	69	Weigela	112
Hydrangeas	112	Wistaria	109
Insecticides	117-118		

ANDREW R. KENNEDY, Inc.

224 West 34th Street, New York
At 34th Street Entrance to Penn. R. R. Station

Name _____

Address _____ Date _____ 192

Date _____ 192

AMOUNT ENCLOSED

Ship Via _____

ANDREW R. KENNEDY, Inc., give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. ANDREW R. KENNEDY, Inc.

Signed

ANDREW R. KENNEDY, Inc.

224 West 34th Street, New York
At 34th Street Entrance to Penn. R. R. Station

Name _____

Address _____ Date _____ 192

AMOUNT ENCLOSED

Ship Via _____

ANDREW R. KENNEDY, Inc., give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. ANDREW R. KENNEDY, Inc.

Signed

Fruit Trees—Grapes—Berry Bushes

Stock offered below is all heavy grade with good root system and free of disease

APPLES

- Baldwin. Early Winter. Dark red.
Delicious. Large red, very prolific. Early Winter.
Early Harvest. Clear yellow. Earliest of all.
Jonathan. Late Winter. Red and yellow.
McIntosh. Autumn. Deep red, splendid quality.
Red Astrachan. Early Summer. Deep crimson, very productive.
Rhode Island Greening. Large yellowish green.
Rome Beauty. Winter. Red; excellent keeper.
Roxbury Russet. The best russet. 1½ in. diameter, \$3.00 each.

CHERRIES

- Black Tartarian. (Sweet) Dark purple, early.
Early Richmond. (Sour) Bright red, very prolific.
Gov. Wood. (Sweet) Red and amber.
Montmorency. (Sour) Light red, very acid. 1¼ in.—1½ in. diameter, \$3.00 each.

PEACHES

- Belle of Georgia. Midseason, white, overspread with red; sweet: freestone.
Carmen. Red: One of the earliest.
Crawford's Late. Yellow: Very large.
Elberta. Midseason. Yellow: Large.
Rochester. Deep yellow, mottled with dark red. Fruit immense. 1¼ in.—1½ in. diameter, \$2.00 each.

PEARS

- Anjou. Late Autumn. Green with red cheek.
Bartlett. Summer. Yellow.
Clapp's Favorite. Early Summer. Green, red cheek: prolific.
Kieffer. Autumn. Yellow with red cheek: Good keeper.
Seckel. Late Summer. Dull red with much russet. 1½ in. diameter, \$2.50 each.

PLUMS

- Abundance. Early. Amber and carmine. Heavy bearer.
Lombard. Midseasons. Violet red. Very prolific.
Moore's Arctic. Purplish black: Sweet: Prolific. 1½ in. diameter, \$3.00 each.

SMALL FRUITS

BLACKBERRIES

- Eldorado. Medium size, jet black, sweet. Early to midseason.
Joy. Very large: Highest quality. Strong canes Doz. \$1.25, 100 \$10.00.

CURRENTS

- Everybody's. Large, bright red.
Fay's Prolific. Sparkling red.
White Grape. Large, sweet, white. Strong 2-year bushes, each 50c., doz. \$5.00.

GOOSEBERRIES

- Carrie. Maroon, very productive.
Downing. Pale green, very large.
Oregon Champion. Pale amber, very large. Strong 2-year bushes, each 50c., doz. \$5.00.

RASPBERRIES

- Golden Queen. Best yellow, luscious quality. Doz. \$5.00, 100 \$40.00.
La France. Extremely hardy, very large, deep pink: delicious flavor. Doz. \$5.00, 100 \$40.00.
St. Regis. Bright crimson berries, delicious flavor, very prolific. Doz. \$3.00, 100 \$20.00.
Cumberland. Best of all black caps. Doz. \$2.50, 100 \$17.50.

GRAPE VINES

- Caco. Very large: red and amber: thin skin, few seeds: wonderful quality, strong grower. Each \$1.00. Doz. \$10.00.
Catawba. Purplish red. Each 50c. Doz. \$5.00.
Concord. Best known and most popular variety in America. Large black. Each 40c. Doz. \$4.00.
Moore's Early. Most reliable, very early variety. Purple black. Each 50c. Doz. \$5.00.
Niagara. Most popular of all white grapes. Each 50c. Doz. \$5.00.

STRAWBERRIES—SEE SUMMER CATALOGUE.



The Best
in

Gladioli

and

Dahlias

See pages 71-86

ANDREW R. KENNEDY INC.
224 W. 34TH ST. NEW YORK

SEEDS - BULBS
PLANTS

•1929•